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INTRODUCTION TO

THE DAILY WEATHER REPORT

1st April to 30th June, 1980

Stations published in the Daily Weather Report

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1. HISTORY

A brief history of changes in contents and format between 1st April, 1919, and December, 1949, will be found in the introduction to the British Section for 1st October to 31st December, 1949. On 1st January, 1950, the British and International Sections of the former Report, which had been issued in three sections since 1919, were combined in a single publication, the present Daily Weather Report. At the same time, the third section was published separately with the title of Daily Aerological Record. A number of changes in meteorological codes and specifications were introduced on 1st January, 1955, and incorporated in the Report. Changes in format introduced on 1st July, 1955, provided for the elements of station and ships' observations to be given in the order of the appropriate meteorological code and for some modification of the scales and projections of charts. On 1st January, 1961, the Celsius scale was adopted for reporting surface temperatures. On 1st January, 1967, the metric system was adopted for all references to heights and distances. Certain changes relating to position and wave groups in the Ship-Code were introduced on 1st January, 1968.

2. FORM OF PRESENTATION

(i) **Observations.**—Pages 1 and 4 of the Daily Weather Report contain reports for the four main hours of observation from a representative number of stations in Great Britain and Ireland which provide full reports together with a selection of reports from ocean weather stations for the same hours. In addition, Beaufort letters (Table 20), mainly describing precipitation, are given for each of the four six-hourly periods, together with reports of maximum and minimum temperature, sunshine, rainfall and state of ground (Table 13), in respect of the land stations listed. Explanations of the codes and specifications used are given below.

(ii) **Charts.**—Page 2 contains a chart of the weather in a large part of the northern hemisphere for mid-day of the previous day. Page 3 contains charts of slightly larger scale, for the British Isles and Western Europe, for 1800h of the previous day and for 0000h and 0600h on the day of issue. Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Practice of Weather Forecasting" which may be purchased from H.M. Stationery Office, 49 High Holborn.

2. FORM OF PRESENTATION (continued)

(iii) **General Synoptic Development.**—Below the weather charts on page 3 will be found a statement which describes the main features in the evolution of the synoptic situation over the United Kingdom during the preceding 24 hours together with an indication of the manner in which it is expected to develop.

3. NOTES

(i) **Standard of Time.**—Greenwich Mean Time is used throughout the Report.

(ii) **Temperature.**—On pages 1 and 4 temperature is specified in whole degrees Celsius. For a value of 50 or more, 50 should be subtracted and the remainder treated as a negative temperature, e.g. 56 = —6 degrees. Equivalent values in degrees Fahrenheit can be obtained by reference to the table printed between these pages. See also note under PPP TT in para. 4 below.

(iii) **Rainfall Readings in Eire.**—The rainfall totals for stations in Eire are for the periods 06h–18h (day) and 18h–06h (night). State of ground is not reported.

(iv) Errors in the printed observations are notified by most of the United Kingdom reporting stations. These are issued collectively some three to four weeks in arrears as weekly correction sheets.

4. EXPLANATION OF CODES AND SPECIFICATIONS

CODE FM 11 V—Land Stations

N dd ff	VV ww W	PPP TT	N_h C_L h C_M C_H	T_d T_d a pp	$8N_s$ C h_sh_s	RRT_xT_xE sss RRT_nT_nE T_gT_g
N = Total amount of cloud in eighths (Table 1). dd = True direction (in tens of degrees) from which wind is blowing, on scale 01–36, 00 = calm (see also Table 2). ff = Wind speed in knots.	VV = Visibility (Table 3). ww = Present weather (Table 5). W = Past weather (Table 4).	PPP = Last three figures of pressure (reduced to M.S.L.) in millibars and tenths. TT = Temperature in whole degrees Celsius (see 3(ii) above). *Note.*—In reports from ocean weather stations (FM 21V) only the tens and units figure of air temperature are reported. The tenths figure is reported by t_T.	N_h = Amount of all the C_L clouds present, or C_M if no C_L (Table 1). C_L = Form of Low Cloud (Table 6). h = Height above ground of base of lowest cloud (Table 9). C_M = Form of Medium Cloud (Table 7). C_H = Form of High Cloud (Table 8).	T_dT_d = Dew point temperature in whole degrees Celsius. (See 3(ii) above) a = Characteristic of barometric tendency (Table 10). pp (occasionally ppp) = Barometric tendency (change of pressure in last three hours in tenths of millibars).	8 = Indicator figure. N_s = Amount in eighths of individual cloud layer or mass (Table 1). C = Type of cloud (Table 11). h_sh_s = Height of base of cloud (Table 12).	RR = Rainfall (Table 19) (Code 3577) (09h–21h) but see (21h–09h) 3(iii) above. T_xT_x = Maximum temperature in whole degrees Celsius (09h–21h). T_nT_n = Minimum temperature in whole degrees Celsius (21h–09h). T_gT_g = Minimum temperature during the night over short grass in whole degrees Celsius. sss = Duration of sunshine (in hours and tenths) E = State of ground (Table 13) (Code 0900) (at 21h and 09h). Note:—For coding of negative temperatures see 3(ii) above.

CODE FM 21 V—Ships

$99L_aL_aL_a$	$Q_cL_oL_oL_oL_o$	$YYGGi_w$	Followed by first four groups as in FM 11 V above.	D_s v_s a pp	O T_sT_s T_dT_d	$1T_wT_wT_wt_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
99 = Indicator group. $L_aL_aL_a$ = Latitude in tenths of a degree.	Q_c = Quadrant of the globe (Table 17). $L_oL_oL_oL_o$ = Longitude in tenths of a degree.	YY = Day of the month. GG = Actual time to the nearest whole hour G.M.T. i_w = Wind indicator (Table 18).		D_s = Direction of movement of ship (Table 14). v_s = Speed of ship (Table 15). a = Characteristic of barometric tendency (Table 10). pp (occasionally ppp) = Barometric tendency (change of pressure in last three hours in tenths of millibars).	O = Indicator figure. T_sT_s = Difference between air temperature and sea temperature in ½ degree Celsius. (If the air temperature is less than the sea temperature, 50 is added to the difference.) T_dT_d = Dew point temperature in whole degrees Celsius. (See 3(ii) above)	1 = Indicator figure. $T_wT_wT_w$ = Sea surface temperature in tenths of a degree Celsius. 500 is added to indicate a negative temperature. t_T = The tenths figure of the air temperature.	3 = Indicator figure. P_wP_w = Period of waves in seconds. H_wH_w = Height of the waves in units of 0·5 metre. This group refers to wind waves. If there is a swell with no wind waves this group is reported as 30000 or 3////.	d_wd_w = True direction (in tens of degrees) from which waves come (99, occasionally 49, may be used for waves confused, direction indeterminate). P_w = Period of waves (Table 16). H_wH_w = Height of the waves in units of 0·5 metre. This group is used to report swell when it is possible to make a clear distinction between swell and wind waves.

Table 1.—Code for Cloud Amount (N, N_h, N_s) (Code 2700)

0 = None.

1 = 1 eighth of sky covered or less, but not zero.

2 = 2 eighths of sky covered.

3 = 3 eighths of sky covered.

4 = 4 eighths of sky covered.

5 = 5 eighths of sky covered.

6 = 6 eighths of sky covered.

7 = 7 eighths of sky covered or more, but not 8 eighths.

8 = 8 eighths (sky completely covered).

9 = Sky obscured or cloud amount cannot be estimated.

Table 2.—Compass directions corresponding to code figures dd

Code figures dd	Direction (Compass Points)	Code figures dd	Direction (Compass Points)
00	Calm		
01	N'E.	19	S'W.
02	NNE.	20	SSW.
03	NE'N.	21	SW'S.
05	NE.	23	SW.
06	NE'E.	24	SW'W.
07	ENE.	25	WSW.
08	E'N.	26	W'S.
09	E.	27	W.
10	E'S	28	W'N.
11	ESE.	29	WNW.
12	SE'E.	30	NW'W.
14	SE.	32	NW.
15	SE'S.	33	NW'N.
16	SSE.	34	NNW.
17	S'E.	35	N'W.
18	S.	36	N.

Table 3.—Code for Visibility—(VV) (Code 4377)

First Code Figure	Second Code Figure 0	1	2	3	4	5	6	7	8	9
	Km									
5	5	*	*	*	*	*	6	7	8	9
6	10	11	12	13	14	15	16	17	18	19
7	20	21	22	23	24	25	26	27	28	29
8	30	35	40	45	50	55	60	65	70	Over 70
	METRES									
9‡	<50	50	200	500	1,000	2,000	4	10	20	50 or over

In the range 01–50 the figures give actual visibility in tenths of kilometres. This table gives the meanings of higher code figures.

Values not given may be obtained by interpolation.

* Code figures not used.

‡ Decade 90–99 is used when visibility cannot be determined with sufficient accuracy to justify lower code figures.

Table 4.—Code for Past Weather (W) (Code 4500)

0 = Cloud covering ½ or less of the sky throughout the appropriate period.

1 = Cloud covering more than ½ of the sky during part of the appropriate period and covering half or less during part of the period.

2 = Cloud covering more than ½ of the sky throughout the appropriate period.

3 = Sandstorm, duststorm or blowing snow.

4 = Fog, ice fog or thick haze (visibility less than 1000 m.).

5 = Drizzle.

6 = Rain.

7 = Snow, or rain and snow mixed.

8 = Shower(s)

9 = Thunderstorm(s) with or without precipitation.

The code for W covers the weather occurring during the last six hours.

Table 5.—Code for Present Weather (ww) (Code 4677)

00–19 No precipitation, fog, duststorm, sandstorm, drifting or blowing snow at the station at the time of observation.	00	Cloud development not observed. (Characteristic change of the state of the sky during the past hour.)
	01	Clouds generally dissolving or becoming less developed. (Characteristic change of the state of the sky during the past hour.)
	02	State of sky on the whole unchanged. (Characteristic change of the state of the sky during the past hour.)
	03	Clouds generally forming or developing. (Characteristic change of the state of the sky during the past hour.)
	04	Visibility reduced by smoke, e.g., veldt or forest fire, industrial smoke or volcanic ashes.
	05	Haze
	06	Widespread dust in suspension in the air, not raised by wind at or near the station at the time of observation
	07	Dust or sand raised by wind at or near the station at the time of observation, but no well-developed dust whirl(s) or sand whirl(s), and no duststorm or sandstorm seen; or in the case of ships, blowing spray at the station.
	08	Well developed dust whirl(s) or sand whirl(s) seen at or near the station during the preceding hour, but no duststorm or sandstorm.
	09	Duststorm or sandstorm within sight of the station or at the station during the preceding hour.
	10	Mist.
	11	Shallow fog or ice fog, in patches. (Fog not deeper than about 2 metres on land or 10 metres at sea.)
	12	Shallow fog or ice fog, more or less continuous. (Fog not deeper than about 2 metres on land or 10 metres at sea.)
	13	Lightning visible, no thunder heard.
	14	Precipitation within sight, not reaching the ground or the surface of the sea.
	15	Precipitation within sight, reaching the ground or the surface of the sea but distant (estimated to be more than 5 km) from the station.
	16	Precipitation within sight reaching the ground or the surface of the sea near to but not at the station.
	17	Thunderstorm, but no precipitation at time of observation.
	18	Squalls. (at or within sight of the station during the preceding hour or at the time of observation.)
	19	Funnel cloud(s)† (at or within sight of the station during the preceding hour or at the time of observation.)
20–29 Precipitation, fog or thunderstorm at station during the last hour but not at time of observation.	20	Drizzle (not freezing), or snow grains. (Not falling as shower(s).)
	21	Rain (not freezing). (Not falling as shower(s).)
	22	Snow. (Not falling as shower(s).)
	23	Rain and snow or ice pellets (Not falling as shower(s).)
	24	Freezing drizzle or freezing rain. (Not falling as shower(s).)
	25	Shower(s) of rain.
	26	Shower(s) of snow, or of rain and snow.
	27	Shower(s) of hail*, or of hail and rain.
	28	Fog or ice fog.
	29	Thunderstorm (with or without precipitation).
30–39 Duststorm, sandstorm, drifting or blowing snow.	30	Slight or moderate duststorm or sandstorm. (has decreased during preceding hour.)
	31	Slight or moderate duststorm or sandstorm. (no appreciable change during preceding hour.)
	32	Slight or moderate duststorm or sandstorm. (has begun or has increased during preceding hour.)
	33	Severe duststorm or sandstorm. (has decreased during preceding hour.)
	34	Severe duststorm or sandstorm. (no appreciable change during preceding hour.)
	35	Severe duststorm or sandstorm. (has begun or has increased during preceding hour.)
	36	Slight or moderate drifting snow. (generally low. (below eye level))
	37	Heavy drifting snow. (generally low. (below eye level))
	38	Slight or moderate blowing snow. (generally high. (above eye level))
	39	Heavy blowing snow. (generally high. (above eye level))
40–49 Fog or ice fog at time of observation.	40	Fog or ice fog at a distance at the time of observation, but not at the station during the last hour, the fog or ice fog extending to a level above that of the observer.
	41	Fog or ice fog in patches.
	42	Fog or ice fog, sky discernible. (has become thinner during the preceding hour.)
	43	Fog or ice fog, sky not discernible. (has become thinner during the preceding hour.)
	44	Fog or ice fog, sky discernible. (no appreciable change during the preceding hour.)
	45	Fog or ice fog, sky not discernible. (no appreciable change during the preceding hour.)
	46	Fog or ice fog, sky discernible. (has begun, or has become thicker during the preceding hour.)
	47	Fog or ice fog, sky not discernible. (has begun, or has become thicker during the preceding hour.)
	48	Fog, depositing rime, sky discernible.
	49	Fog, depositing rime, sky not discernible.
50–59 Drizzle at time of observation.	50	Drizzle, not freezing, intermittent. (slight at time of observation.)
	51	Drizzle, not freezing, continuous. (slight at time of observation.)
	52	Drizzle, not freezing, intermittent. (moderate at time of observation.)
	53	Drizzle, not freezing, continuous. (moderate at time of observation.)
	54	Drizzle, not freezing, intermittent. (heavy (dense) at time of observation.)
	55	Drizzle, not freezing, continuous. (heavy (dense) at time of observation.)
	56	Drizzle, freezing, slight.
	57	Drizzle, freezing, moderate or heavy (dense).
	58	Drizzle and rain, slight.
	59	Drizzle and rain, moderate or heavy.
60–69 Rain at time of observation.	60	Rain, not freezing, intermittent. (slight at time of observation.)
	61	Rain, not freezing, continuous. (slight at time of observation.)
	62	Rain, not freezing, intermittent. (moderate at time of observation.)
	63	Rain, not freezing, continuous. (moderate at time of observation.)
	64	Rain, not freezing, intermittent. (heavy at time of observation.)
	65	Rain, not freezing, continuous. (heavy at time of observation.)
	66	Rain, freezing, slight.
	67	Rain, freezing, moderate or heavy.
	68	Rain or drizzle, and snow, slight.
	69	Rain or drizzle and snow, moderate or heavy.
70–79 Solid precipitation not in showers.	70	Intermittent fall of snow flakes. (slight at time of observation.)
	71	Continuous fall of snow flakes. (slight at time of observation.)
	72	Intermittent fall of snow flakes. (moderate at time of observation.)
	73	Continuous fall of snow flakes. (moderate at time of observation.)
	74	Intermittent fall of snow flakes. (heavy at time of observation.)
	75	Continuous fall of snow flakes. (heavy at time of observation.)
	76	Diamond dust (with or without fog).
	77	Snow grains (with or without fog).
	78	Isolated starlike snow crystals (with or without fog).
	79	Ice pellets.
80–90 Showery precipitation	80	Rain shower(s), slight.
	81	Rain shower(s), moderate or heavy.
	82	Rain shower(s), violent.
	83	Shower(s) of rain and snow, slight.
	84	Shower(s) of rain and snow, moderate or heavy.
	85	Snow shower(s), slight.
	86	Snow shower(s), moderate or heavy.
	87	Shower(s) of snow pellets or small hail with or without rain or rain and snow mixed. (slight)
	88	Shower(s) of snow pellets or small hail with or without rain or rain and snow mixed. (moderate or heavy.)
	89	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. (slight.)
	90	Shower(s) of hail, with or without rain or rain and snow mixed, not associated with thunder. (moderate or heavy.)
91–99 Precipitation with current or recent thunderstorm	91	Slight rain at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	92	Moderate or heavy rain at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	93	Slight snow, rain and snow mixed, or hail* at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	94	Moderate or heavy snow, rain and snow mixed or hail* at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	95	Thunderstorm, slight or moderate, without hail* but with rain and/or snow at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	96	Thunderstorm, slight or moderate, with hail* at time of observation. (thunderstorm during the preceding hour, but not at time of observation.)
	97	Thunderstorm, heavy, without hail*, but with rain and/or snow at time of observation. (thunderstorm at time of observation.)
	98	Thunderstorm combined with duststorm or sandstorm at time of observation. (thunderstorm at time of observation.)
	99	Thunderstorm, heavy, with hail* at time of observation. (thunderstorm at time of observation.)

The expression "at the station" refers to a land station or a ship at the point from which observations are normally taken.
† Tornado cloud or water spout.
* Hail, small hail, snow pellets.

Table 6.—Code for form of Low Cloud (C_L) (Code 0513)

0 = No stratocumulus, stratus, cumulus or cumulonimbus.

1 = Ragged cumulus other than of bad weather, or cumulus with little vertical extent and seemingly flattened, or both.

2 = Cumulus of moderate or strong vertical extent, generally with protuberances in the form of domes or towers, either accompanied or not by other cumulus or by stratocumulus: all having their bases at the same level.

3 = Cumulonimbus, the summits of which, at least partially, lack sharp outlines, but are neither clearly fibrous (cirriform) nor in the form of an anvil: cumulus, stratocumulus or stratus may also be present.

4 = Stratocumulus formed by the spreading out of cumulus: cumulus may also be present.

5 = Stratocumulus not resulting from the spreading out of cumulus.

6 = Stratus in a more or less continuous sheet or layer, or in ragged shreds, or both, but no stratus fractus of bad weather.

7 = Stratus fractus of bad weather or cumulus fractus of bad weather or both (pannus); usually below altostratus or nimbostratus. By "bad weather" is meant the conditions which generally exist during precipitation and a short time before and after.

8 = Cumulus and stratocumulus, other than that formed from the spreading out of cumulus: the base of the cumulus is at a different level from that of the stratocumulus.

9 = Cumulonimbus, the upper part of which is clearly fibrous (cirriform), often in the form of an anvil; either accompanied or not by cumulonimbus without anvil or fibrous upper part, cumulus, stratocumulus, stratus or pannus.

/ = Stratocumulus, stratus, cumulus and cumulonimbus invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena.

Table 7.—Code for form of Medium Cloud (C_M) (Code 0515)

0 = No altocumulus, altostratus or nimbostratus.

1 = Altostratus, the greater part of which is semi-transparent: through this part the sun or moon may be weakly visible as through ground glass.

2 = Altostratus, the greater part of which is sufficiently dense to hide the sun (or moon), or nimbostratus.

3 = Altocumulus, the greater part of which is semi-transparent: the various elements of the cloud change only slowly and are all at a single level.

4 = Patches (often in the form of almonds or fishes) of altocumulus, the greater part of which is semi-transparent; the clouds occur at one or more levels and the elements are continually changing in appearance.

5 = Semi-transparent altocumulus in bands or altocumulus in one or more fairly continuous layers (semi-transparent or opaque) progressively invading the sky: these altocumulus clouds generally thicken as a whole.

6 = Altocumulus resulting from the spreading out of cumulus (or cumulonimbus).

7 = Any one of the following cases:—
(a) Altocumulus in two or more layers, usually opaque in places and not progressively invading the sky.
(b) Opaque layer of altocumulus not progressively invading the sky.
(c) Altocumulus together with altostratus or nimbostratus.

8 = Altocumulus with sproutings in the form of small towers or battlements, or altocumulus having the appearance of cumuliform tufts.

9 = Altocumulus of a chaotic sky, generally at several levels.

/ = Altocumulus, altostratus and nimbostratus invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena, or more often because of the presence of a continuous layer of lower clouds.

Table 8.—Code for form of High Cloud (C_H) (Code 0509)

0 = No cirrus, cirrocumulus or cirrostratus.

1 = Cirrus in the form of filaments, strands or hooks, not progressively invading the sky.

2 = Dense cirrus, in patches or entangled sheaves, which usually do not increase and sometimes seem to be the remains of the upper part of a cumulonimbus: or cirrus with sproutings in the form of small turrets or battlements, or having the appearance of cumuliform tufts.

3 = Dense cirrus, often in the form of an anvil, being the remains of the upper parts of a cumulonimbus.

4 = Cirrus in the form of hooks or of filaments, or both, progressively invading the sky: they generally become denser as a whole.

5 = Cirrus (often in bands converging towards one point or two opposite points of the horizon) and cirrostratus, or cirrostratus alone: in either case, they are progressively invading the sky, and generally growing denser as a whole, but the continuous veil does not reach 45 degrees above the horizon.

6 = Cirrus (often in bands converging towards one point or two opposite points of the horizon) and cirrostratus, or cirrostratus alone: in either case, they are progressively invading the sky, and generally growing denser as a whole: the continuous veil extends more than 45 degrees above the horizon, without the sky being totally covered.

7 = Veil of cirrostratus covering the whole sky.

8 = Cirrostratus not progressively invading the sky and not covering the whole sky.

9 = Cirrocumulus alone or cirrocumulus accompanied by cirrus or cirrostratus, or both, but cirrocumulus is predominant.

/ = Cirrus, cirrocumulus and cirrostratus invisible owing to darkness, fog, blowing dust or sand, or other similar phenomena, or more often because of the presence of a continuous layer of lower clouds.

Table 9.—Code for Cloud Height (h) (Code 1600)

Code figure	Height of base of cloud metres
0	0–50
1	50–100
2	100–200
3	200–300
4	300–600
5	600–1,000
6	1,000–1,500
7	1,500–2,000
8	2,000–2,500
9	Above 2,500
/	Height of base of cloud not known or base of clouds at a level lower and tops at a level higher than that of the station.

Note. —If there is no cloud at all code figure 9 is reported.

Table 10.—Code for Characteristic of Barometric Tendency (a) (Code 0200)

0 = Increasing, then decreasing; atmospheric pressure the same as or higher than 3 hrs ago.

1 = Increasing, then steady; or increasing, then increasing more slowly.
2 = Increasing (steadily or unsteadily).
3 = Decreasing or steady, then increasing; or increasing, then increasing more rapidly.
} atmospheric pressure now higher than 3 hrs ago.

4 = Steady, atmospheric pressure the same as 3 hrs ago.

5 = Decreasing, then increasing; atmospheric pressure the same as or lower than 3 hrs ago.

6 = Decreasing, then steady; or decreasing, then decreasing more slowly.
7 = Decreasing (steadily or unsteadily).
8 = Steady or increasing, then decreasing; or decreasing, then decreasing more rapidly.
} atmospheric pressure now lower than 3 hrs ago.

Table 11.—Code for Type of Cloud (C) (Code 0500)

0 = Cirrus (Ci).
1 = Cirrocumulus (Cc).
2 = Cirrostratus (Cs).
3 = Altocumulus (Ac).
4 = Altostratus (As).
5 = Nimbostratus (Ns).
6 = Stratocumulus (Sc).
7 = Stratus (St).
8 = Cumulus (Cu).
9 = Cumulonimbus (Cb).
/ = Cloud not visible owing to darkness, fog, duststorm, sandstorm or other analogous phenomena.

Table 12.—Code for Height of Cloud (h_sh_s) (Code 1677)

Code figures 01–50: × 30 = height in metres. Code figures 56–80: − 50 × 3 = height in hundreds of metres.

CODE FIGURES 81–89

Code figures		Metres
81	=	10,500
82	=	12,000
83	=	13,500
84	=	15,000
85	=	16,500
86	=	18,000
87	=	19,500
88	=	21,000
89	=	>21,000

CODE FIGURES 90–99*

Code figures		Metres
90	=	<50
91	=	50–100
92	=	100–200
93	=	200–300
94	=	300–600
95	=	600–1,000
96	=	1,000–1,500
97	=	1,500–2,000
98	=	2,000–2,500
99	=	2,500 or more, or no clouds.

*Only used when cloud height cannot be determined with greater accuracy.

Table 13.—Code for State of Ground (E) (Code 0900)

0 ... Ground dry.
1 ... ,, moist.
2 ... ,, wet.
3 ... ,, frozen.
4 ... Glaze or ice on ground but no snow or melting snow.
5 ... Snow or melting snow (with or without ice) covering less than one half of ground.
6 ... Snow or melting snow (with or without ice) covering more than one-half of ground (but not completely).
7 ... Snow or melting snow (with or without ice) covering ground completely.
8 ... Loose dry snow, dust or sand covering more than one half of ground (but not completely).
9 ... Loose dry snow, dust or sand covering ground completely.

Table 14.—Code for Direction in which Ship has moved (D_s) (Code 0700)

0 = Stationary.
1 = North-east.
2 = East.
3 = South-east.
4 = South.
5 = South-west.
6 = West.
7 = North-west.
8 = North.
9 = No definite direction or unknown.

Table 15.—Code for Speed of Ship (v_s) (Code 4451)

	kt
0 =	0
1 =	1–5
2 =	6–10
3 =	11–15
4 =	16–20
5 =	21–25
6 =	26–30
7 =	31–35
8 =	36–40
9 =	>40

Table 16.—Code for Period of Waves (P_w) (Code 3155)

	sec
0 =	10
1 =	11
2 =	12
3 =	13
4 =	14 or more
5 =	5 or less
6 =	6
7 =	7
8 =	8
9 =	9

Table 17.—Quadrant of the globe (Q_c) (Code 3333)

	Latitude	Longitude
1	North	East
3	South	East
5	South	West
7	North	West

Table 18.—Wind Indicator (i_w) (Code 1855)

0 = wind speed estimated
1 = wind speed obtained by anemometer
} wind speed in metres per second

3 = wind speed estimated
4 = wind speed obtained by anemometer
} wind speed in knots

Table 19.—Code for Amount of Precipitation (RR) (Code 3577)

	mm
00	No precipitation.
01–55	Amount to the nearest whole millimetre.
56	60
57–90	Add 10 mm for each unit above 56 e.g., 73 = 230 mm
91	0·1
92	0·2
93	0·3
94	0·4
95	0·5
96	0·6
97	Trace (There has been precipitation but amount less than 0·05 mm).
98	>400
99	Measurement impossible or inaccurate.

Table 20.—Explanation of Beaufort Letters (pages 1 and 4)

d = drizzle.
f = fog, visibility 200 metres or more but less than 1 kilometre.
F = thick fog, visibility less than 200 metres.
h = hail, ice prisms or ice pellets types (a) and (b).
ks = drifting or blowing snow.
l = lightning
p = shower(s).
r = rain.
s = snow
rs = rain and snow.
sh = snow grains.
t = thunder.

Intensity other than ordinary or moderate is indicated by the suffix $_0$ for slight, the capital Beaufort letter for intense, heavy or severe, and the capital Beaufort letter with suffix $_2$ for violent. Continuity (i.e. at least one hour without a break) is shown by repeating the letter and intermittent by the prefix "i". The prefix "j" indicates weather near but not at the station.

5. EXPLANATION OF CHARTS

PRESSURE SYSTEMS
LOW = Depression } often with identifying letter if in
HIGH = Anticyclone } vicinity of the British Isles.

= Tropical cyclone (if it has a name this is entered alongside for identification).

BAROMETRIC PRESSURE. Isobars are drawn for intervals of four millibars.

WIND. Arrows fly with wind. A full length feather represents 10 Kt and a short feather 5 Kt. A solid pennant represents 50 Kt. Calm is indicated by circle outside Station circle.

TEMPERATURE is given in degrees C., and is shown on the charts by means of figures alongside the Station circle.

CLOUD SYMBOLS

Clear sky. Sky 1/8 covered. Sky 2/8 covered. Sky 3/8 covered. Sky 4/8 covered. Sky 5/8 covered. Sky 6/8 covered. Sky 7/8 Covered Sky 8/8 covered. Sky obscured. Missing or doubtful data.

WEATHER SYMBOLS

Rain. Drizzle. Snow. Rain and snow. Hail. Shower. Thunderstorm. Fog. Mist.

FRONTS or boundaries between masses of air of different origin are indicated, wherever their characteristics are well pronounced, in the following way—

Warm Front at the surface.
Cold Front at the surface.
Stationary Front.
Axis of trough.
Occluded Front.
Cold front frontogenesis.
Cold front frontolysis.
Warm front frontogenesis.
Warm front frontolysis.

Note.—The symbols are placed on the side of the line towards which the front is moving.

ALTITUDES OF STATIONS:—The altitudes, in metres, of British and Irish stations are given below. These refer in each case to the datum level of the ground beneath or nearly beneath the thermometer screen.

Boscombe Down	126	St. Mawgan	103	Valley	10	Sule Skerry	13
Hurn	10	Scilly	48	Ringway	75	Cape Wrath	112
Manston	44	Culdrose	82	Squires Gate	10	Stornoway	15
Gatwick	59	Guernsey	104	Ronaldsway	17	Benbecula	6
Kew	5	Elmdon	96	Mull of Galloway	78	Tiree	9
Heathrow	25	Cardington	28	Eskdalemuir	242	Aldergrove	69
Honington	49	Wittering	75	Prestwick	16	Malin Head	20
Wattisham	89	Watnall	117	Abbotsinch	5	Belmullet	9
Gorleston	4	Shawbury	72	Edinburgh	35	Birr	70
Aberporth	133	Finningley	10	Leuchars	10	Dublin	68
Filton	59	Spurn Point	12	Dyce	58	Shannon	2
Rhoose	67	Leeming	32	Kinloss	5	Rosslare	25
Hartland Point	90	Tynemouth	29	Wick	36	Roches Point	40
Exeter	32	Carlisle	26	Lerwick	82	Valentia	9
Mount Batten	27						

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DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

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No. 293

MONTHLY SUMMARY

For MAY 1980

MAINLY DRY, PROLONGED SUNNY SPELL MID-MONTH

For the first week of the month high pressure persisted to the north of Britain giving an easterly flow over the country. On the 7th and 8th a weak cold front moved southwards across the country. An anticyclone then developed over eastern England and moved slowly northeastwards into Scandinavia during the next few days, resulting in a south to southeast airflow over most of the British Isles with fronts affecting western districts at times. After the 15th the anticyclone drifted westwards and a ridge of high pressure developed over eastern districts of Britain. On the 19th the high pressure declined and a shallow area of low pressure formed; fronts moved slowly eastwards across the country on the 20th. An anticyclone then developed to the northwest of the British Isles and persisted until the 25th, when it receded towards Greenland, allowing fronts to move southeastwards across the British Isles. By the 28th a complex low pressure area had developed over and near eastern districts of Britain. A weak ridge of high pressure moved eastwards across the British Isles on the 30th, followed by an area of low pressure with an occlusion on the 31st.

Southern districts of England and Wales had outbreaks of rain on the 1st and 2nd, with some thunderstorms on the 1st. Elsewhere it was mainly dry with a fresh or strong easterly wind, and this weather persisted in most districts until the 5th. Over the next two or three days mainly light showers occurred in most districts. It was cold, mainly in eastern districts, with local frost at night; a minimum temperature of -4°C was recorded in central Scotland on the morning of the 6th. Frost again occurred in several places in Britain on the morning of the 9th, and at Kew and Cardington the minimum temperature of -3°C was the lowest recorded in May since records began. At Kew the grass minimum temperature of -10.6°C recorded on the morning of the 9th was the lowest such temperature in May since records began in 1895. The weather then became generally dry, warmer and sunny, although western districts had more cloud. On the 13th, Abbotsinch, near Glasgow, had a maximum temperature of 27°C, its highest May temperature since records began in the area in 1921. This weather persisted until the 19th, and many parts of central and eastern Britain may well have had their longest recorded period of continuously sunny days during the period 9th to 19th May. During much of this period eastern coastal districts of England were kept cool by a fresh wind from the North Sea. Periods of rain developed in northern and western districts on the 19th and spread to most districts on the 20th with cooler weather. The rain was heaviest in the west and south. In an index of daily rainfall for England and Wales as a whole, which exists from 1950, the eight week period commencing on 2nd April 1980 was the driest ever spring eight week period, and the only drier period was an eight week period in August - October 1959. Drier weather returned again to most districts on the 21st, although a little rain fell in some northern and eastern districts. More persistent rain affected northern districts on the 25th and spread to most areas on the 26th and 27th. It became generally cooler, and periods of rain or showers affected most of the country during the remainder of the month. Some thunderstorms occurred in the Midlands and eastern England on the 28th, and rain was heavy in many southern and western districts on the 31st.

Mean temperatures for the month were below normal in parts of eastern Scotland, and over most of eastern, central and southern England and parts of southern Wales. They were about 1°C below normal in parts of the East Midlands and East Anglia. Elsewhere, mean temperatures were above normal, and they were about 1°C or more above normal over parts of northwest England, North Wales and Northern Ireland, and in some central and northwestern districts of Scotland where in some places it was the warmest May for 16 years.

Sunshine amounts for the month were above average in all districts, and Prestwick in Ayrshire had its sunniest May since records began in 1932.

Rainfall amounts for the month were below average in all districts. Parts of Scotland and East Anglia had about a quarter of the normal May rainfall.

For the spring months, March, April, May, as a whole, mean temperatures were generally below normal, except for Northern Ireland and northwest Britain. Rainfall was generally below average, with less than half the average over central Scotland and parts of East Anglia. Sunshine was generally near or above normal. It was the sunniest spring in 100 years of records in the Glasgow area.

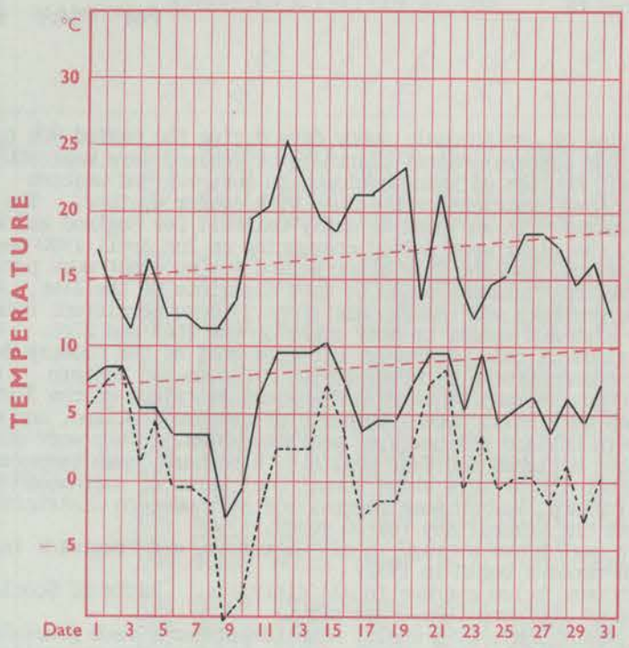
PLACE	TEMPERATURE										SUNSHINE										RAINFALL												
																Highest and lowest totals on record for month										Highest and lowest totals on record for month							
	Mean maximum °C	Difference from average	Mean minimum °C	Difference from average	Highest maximum °C	Date	Lowest minimum °C	Date	No. of days with grass minimum below 0° C	No. of air frosts	Days of no sunshine	Maximum duration hrs.	Date	Total for month hrs.	% of average	First year of record	Highest hrs.	Year	Lowest hrs.	Year	Days of no rainfall (0·1 mm. or less)	Maximum fall in 24 hrs. (Beginning 09 h.) mm.	Date	Total for month mm.	% of average	First year of record	Highest mm.	Year	Lowest mm.	Year	Days with thunder	Days with snow or rain and snow	Days with fog (Vis. < 200 metres at 09 h.)
Kew	16.4	-0.3	05.6	-0.8	24.5	12	-03.1**	09	14	02	02	14.5	16	227	112	1880	315	1909	114	1932	25	16	31	030	063	1866	104	1886	04	1896	00	00	00
Cardington	16.2	-0.6	04.3	-1.7	23.1	13	-03.4**	09	15	02	02	14.7	16	227	121	1949	230	1977	134	1954	25	06	31	012	026	1947	101	1969	09	1970	00	00	00
Boscombe Down	16.5	+0.4	06.1	-0.4	24.4	13	01.2	10	11	00	01	14.4	16	237	118	1933	263	1948	149	1947	23	11	30	028	049	1931	112	1964	06	1944	03	00	00
Rhoose	16.5	+0.3	06.6	-1.1	24.6	13	02.7	06	06	00	00	14.2	15	228	116	1954	276	1977	145	1969	23	15	30	038	059	1954	148	1967	20	1961	01	00	00
Mount Batten	15.9	+1.0	07.8	-0.4	22.5	14	03.3	06	02	00	01	14.8	29	267	121	1921	318	1948	115	1932	24	12	30	031	046	1921	127	1942	10	(b)	01	00	00
Elmdon	16.1	+0.3	05.0	-1.2	24.6	12	-02.2	09	12	02	01	14.4	15	221	120	1945	244	1948	115	1969	26	12	31	023	038	1941	170	1967	13	1944	01	00	00
Valley	16.2	+1.8	07.4	-0.2	25.5	12	04.0	06	03	00	00	14.9	16	303	137	1946	306	1977	161	1970	25	12	19	030	051	1941	123	1967	10	1970	00	00	00
Ringway	16.6	+0.9	07.3	+0.4	25.0	13	03.3	09	02	00	02	14.7	16	242	131	1945	252	1977	120	1954	23	08	31	020	033	1942	144	1967	11	1970	01	00	00
Watnall	16.0	+0.2	05.9	-0.5	25.0	12	00.1	09	09	00	02	14.5	16	216	123	1948	235	1956	097	1969	23	23	28	039	071	1942	135	1969	12	1970	01	00	00
Finningley	16.3	-0.1	05.4	-1.3	24.5	12	-02.3	09	11	02	03	14.9	16	215	119	1958	228	1959	115	1969	22	09	28	032	068	1958	122	1967	09	1959	00	00	00
Tynemouth	11.1	-1.1	07.1	0.0	18.0	19	01.8	09	01	00	05	14.5	18	225	132	1937	229	1940	124	1968	23	07	28	018	038	1864	151	(c)	09	(d)	00	00	02
Eskdalemuir	15.0	+1.2	03.0	-1.1	23.2	13	-03.0	09	13	04	04	15.7	17	229	138	1911	268	1935	079	1969	21	08	19	032	032	1911	236	1925	15	1936	01	00	00
Abbotsinch	17.6	+2.5	05.5	-0.7	27.4*	13	-00.4	08	11	01	02	15.1	17	266*	144	1921	266	1975	106	1925	20	06	27	023	033	1921	156	1925	08	1978	00	00	00
Leuchars	13.7	+0.2	04.6	-1.3	23.0	16	00.4	(a)	16	00	01	15.1	17	233	124	1922	256	1942	115	1967	24	13	27	020	035	1922	152	1969	14	1959	00	00	00
Dyce	13.4	+0.7	04.5	-0.5	22.7	18	-00.1	30	14	01	05	15.5	16	232	136	1941	245	1971	095	1969	23	13	27	023	033	1942	152	1969	15	1956	00	00	00
Stornoway	13.1	+0.8	06.3	+0.3	21.2	18	01.4	31	06	00	04	15.1	17	209	112	1880	279	1882	093	1944	19	09	29	029	050	1943	129	1958	19	1978	00	00	00
Aldergrove	15.9	+1.2	06.8	+0.7	22.4	17	01.5	04	08	00	00	14.8	17	254	133	1927	295	1946	115	1933	22	07	(a)	028	045	1927	123	1945	10	1975	00	00	00

* New highest (a) 08, 09
** New lowest

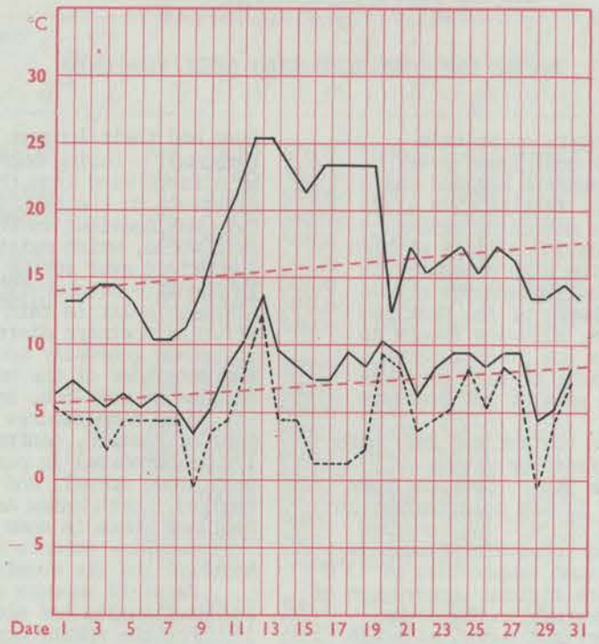
* Equal highest

(a) 19, 25 (b) 1927, 1978
(c) 1906, 1924
(d) 1888, 1956, 1973

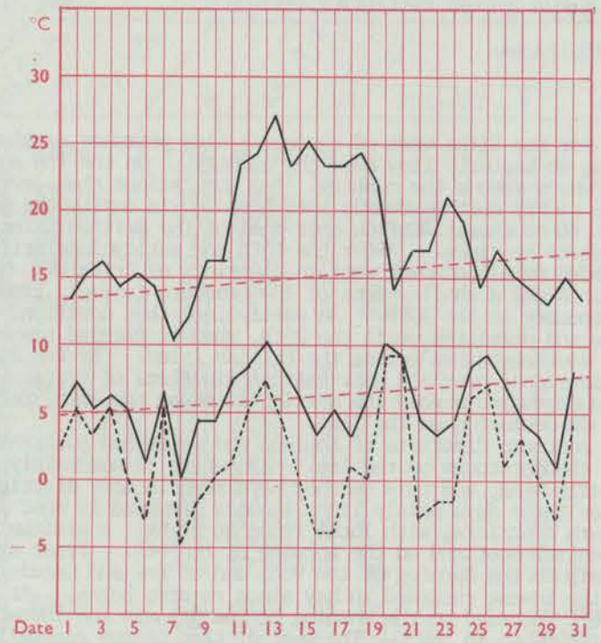
LONDON (Kew)



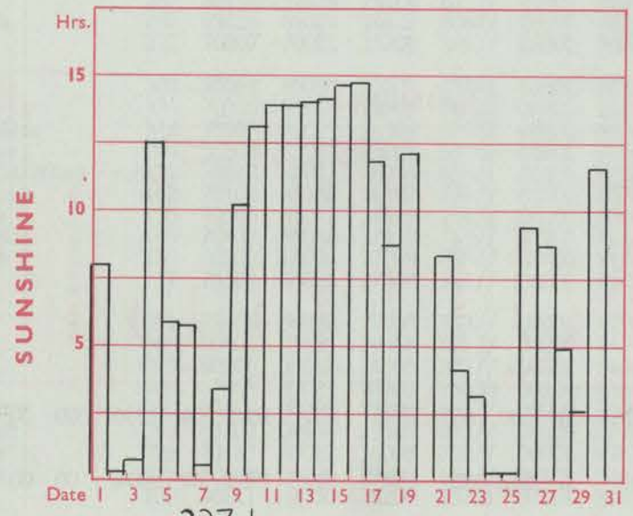
MANCHESTER (Ringway)



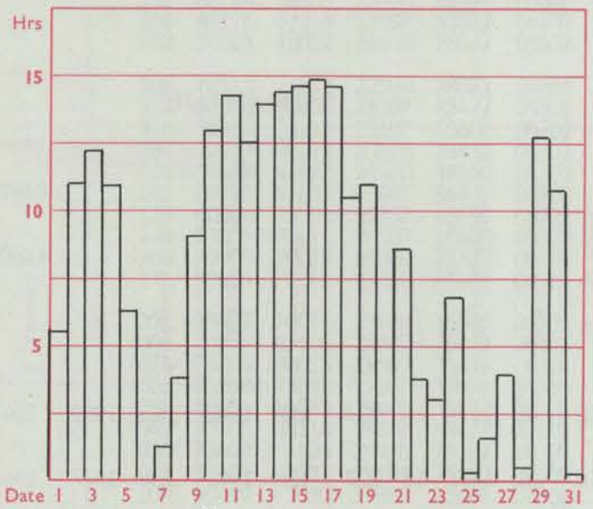
GLASGOW (Abbotsinch)



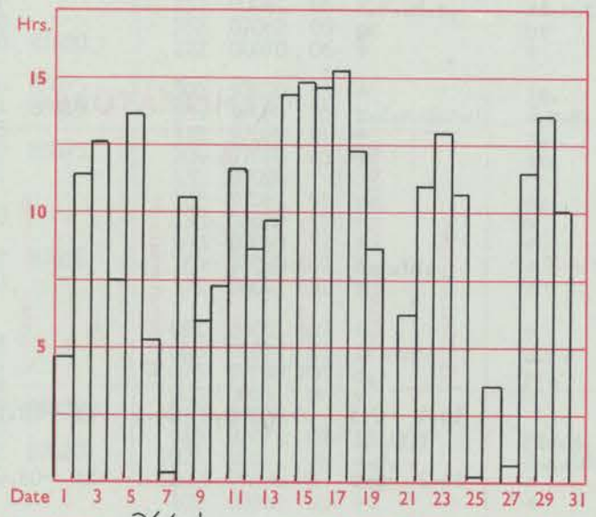
Maximum temperatures read at 21 h. G.M.T. daily, and minimum temperatures, read at 09 h. G.M.T. daily, are shown in full lines.
Grass minimum temperatures, read at 09 h. G.M.T. daily, are shown by a pecked line. Pecked lines in red show normal values. (1941-1970)
Normals for Kew are based on North Wall readings and may not be absolutely comparable with the daily values plotted above which are obtained from psychrometer measurements.



Total for month 227 hrs 30-year (1941-1970) average **203** hrs.

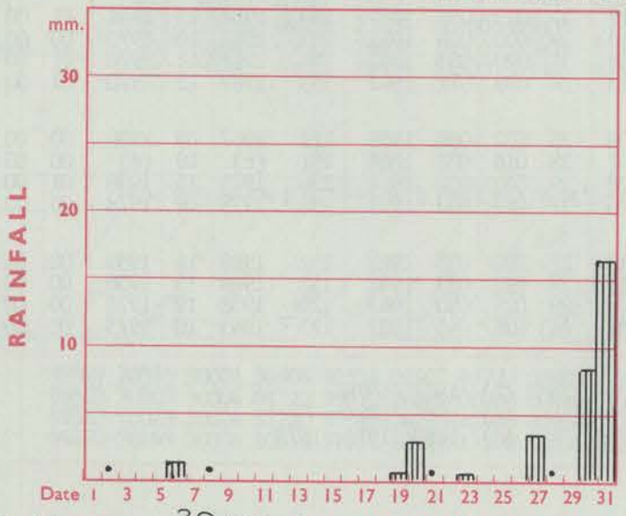


Total for month 242 hrs 30-year (1941-1970) average **184** hrs.

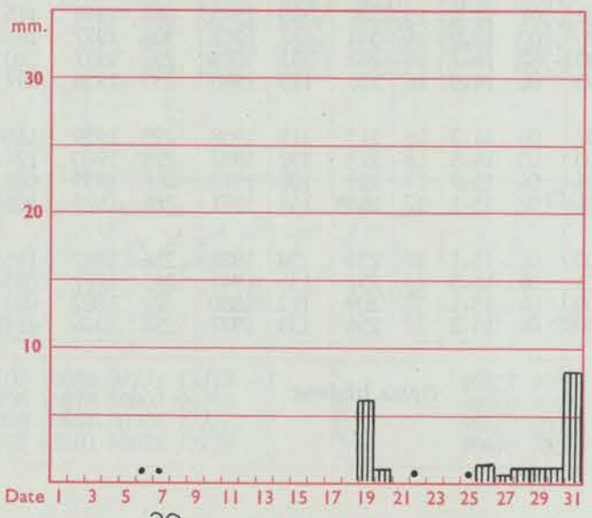


Total for month 266 hrs 30-year (1941-1970) average **185** hrs.

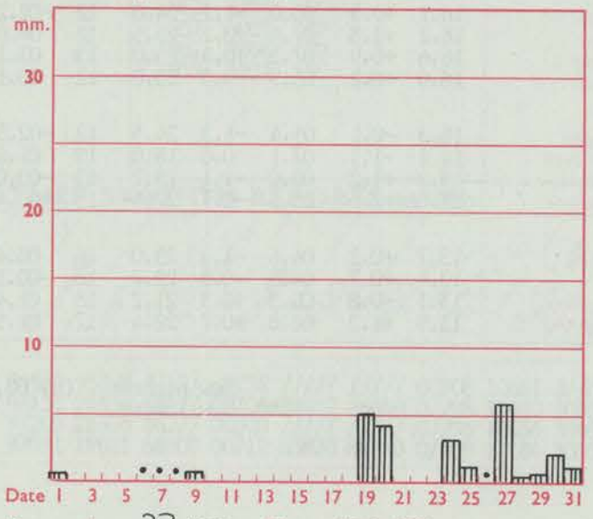
The rainfall entry made for each day represents the total fall for the 24-hour period beginning at 09 h. G.M.T. on that day. Trace (less than 0·05 mm) is indicated by " • "



Total for month 30 mm 30-year (1941-1970) average 48 mm.



Total for month 20 mm 30-year (1941-1970) average 60 mm.



Total for month 23 mm 30-year (1941-1970) average 68 mm.

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

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Date of Issue THURSDAY 1 MAY 1980

Code FM 11.V

OBSERVATIONS at 12h. 30 April 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70815	62806	16808	784//	04203	81714	85822	86640
Hurn	862	70610	58806	16509	784//	05500	85815	84650	
Manston	797	70811	57058	17610	623/1	07106	81708	86813	
Gatwick	776	70508	59256	16709	785//	05004	81822	87640	
Kew	775	70808	56258	17609	784//	05202	83815	87645	
Heathrow	772	70806	59808	17509	784//	06001	82814	85820	87650
Honington	586	60615	47056	19010	624//	05103	86817		
Wattisham	590	60612	50056	18710	624//	05205	86818		
Gorleston	497	70516	32056	19808	754//	07105	87615		
Aberporth	502	80317	61802	19208	884//	05708	82712	87815	88640
Filton	628	70514	61056	17309	724//	05804	82712	87815	
Rhoose	715	60316	64016	17009	685//	03705	83820	85650	
Hartland Point	703	70315	66258	17109	5857/	05615	82820	85640	87360
Exeter	839	70713	62808	16309	785//	05610	85822	87645	
Mount Batten	827	70115	62258	16010	784//	04715	82716	86824	87645
St.Mawgan	817	70117	62158	17009	784//	05714	84815	85645	
Scilly	804	50418	70012	18511	52570	06707	85820	84360	
Culdrose	809	70214	50808	17010	58431	05713	85815	83630	86070
Guernsey	894	70410	63258	15407	783//	05706	82708	84812	85625
Elmdon	534	80614	60218	19509	7841/	05400	86814	87628	
Cardington	559	80714	40812	18509	884//	06302	83810	85814	88635
Wittering	462	60614	40256	19309	683//	07104	83708	84813	85630
Watnall	354	80518	50258	20609	884//	07205	85710	83818	88640
Shawbury	414	81302	60216	20807	7532/	05001	82707	85616	86645
Finningley	360	70413	58056	21810	754//	07303	87614		
Spurn Point	396	80415	45056	21910	854//	07107	88616		
Leeming	257	80217	63026	24407	854//	05204	85612	88618	
Tynemouth	262	80125	66618	24606	8052/	06102	88525		
Carlisle	222	70516	80028	24811	48532	05604	82822	83630	87075
Valley	302	50525	70012	21912	48402	04709	83817	85075	
Ringway	334	70620	58026	21311	6857/	04303	83822	86640	
Squires Gate	318	70416	65022	23509	754//	06701	81614	87618	
Ronaldsway	204	80524	82036	23611	18537	05504	81820	83360	88273
Mull of Galloway	131	80915	82032	24411	3851/	05709	82825	88460	
Eskdalemuir	162	40218	82018	25409	48502	02806	82820	83640	
Prestwick	135	41017	75011	26012	28531	04705	81820	83075	
Abbotsinch	140	60812	84031	26413	68501	05803	82828	85645	
Edinburgh	160	50815	82012	27110	18501	03804	81824	85080	
Leuchars	171	20816	84021	27710	11502	02002	81825		
Dyce	091	63512	80031	28010	685//	04400	82822	85635	
Kinloss	066	70309	81031	29908	755//	04303	81620	83630	87640
Wick	075	70314	84028	29709	785//	05201	82820	87628	
Lerwick	005	50314	82012	30108	58400	02301	81815	85635	
Sule Skerry	010	80808	82025	30708	7841/	06204	83815	87630	88460
Cape Wrath	049	80905	60504	30307	874//	07103	88710		
Stornoway	026	60313	76035	30309	685/1	08400	82821	85634	
Benbecula	022	40619	80011	29013	48400	08706	81818	84630	
Tiree	100	60214	87031	27412	58531	08803	81828	84656	
Aldergrove	917	50513	75031	25711	58501	05605	82820	83642	
Malin Head	980	70205	82016	27011	38400	08000	81819	83650	
Belmullet	976	30315	78031	25213	32400	09711	81718	83822	
Birr	965	70412	80032	23412	585/2	04714	84824	84070	
Dublin	969	80519	70031	24011	4547/	05502	81717	84625	86362
Shannon	962	50510	80011	23313	58602	04712	83833	83645	
Rosslare	957	70430	70038	21010	685/2	06807	84823	83640	85070
Roches Point	952	70314	70021	21712	784//	06710	83816	85632	
Valentia	953	50313	80021	22914	52500	07710	85825		

OBSERVATIONS at 18h. 30 April 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70809	59028	16409	48501	04702	81822	83650	86075
Hurn	862	41006	65018	16411	28530	05101	81820	83360	
Manston	797	40213	25051	16409	36301	08709	83706		
Gatwick	776	30512	57048	16311	11601	05804	81835	83075	
Kew	775	60807	56058	16812	58501	05806	84826		
Heathrow	772	60910	59058	16912	38501	06805	83827	83080	
Honington	586	50413	50052	18610	25601	04801	82635	84075	
Wattisham	590	40414	40051	18110	00901	05603	84075		
Gorleston	497	80322	56052	18908	00907	07604	88275		
Aberporth	502	70411	61058	18409	784//	07606	85815	87630	
Filton	628	70911	61058	16911	48502	05801	81825	84645	85072
Rhoose	715	70815	60808	16410	7257/	05702	82820	85825	
Hartland Point	703	70713	68258	16707	785//	05106	85820	87630	
Exeter	839	70610	64258	16509	625/1	06203	86820	83075	
Mount Batten	827	50911	62058	15410	22502	04500	82822	85075	
St.Mawgan	817	70409	70808	15608	784//	05303	83816	85640	
Scilly	804	80716	60808	15907	884//	05609	86818	88625	
Culdrose	809	50709	62019	15708	4847/	05802	82812	83630	
Guernsey	894	70715	58258	14408	785//	04804	85820	86640	
Elmdon	534	60615	58258	19310	58532	05101	84820		
Cardington	559	70613	45058	18111	25738	06000	82650	87275	
Wittering	462	70416	50058	19808	753//	06101	83708	87640	
Watnall	354	70416	40158	21008	783//	05301	85708	83816	85620
Shawbury	414	70812	56048	20011	785//	05500	82820	83630	87645
Finningley	360	70413	61051	21808	753//	06101	85708	87612	
Spurn Point	396	80315	40052	21705	864//	05504	88710		
Leeming	257	80218	56045	23706	862//	05805	88705		
Tynemouth	262	83622	69028	23907	5567/	05603	85630	88358	
Carlisle	222	70711	82022	23710	45672	04706	84640	85362	86072
Valley	302	60620	68012	21410	58402	04702	81816	85650	86075
Ringway	334	70504	59038	21609	785//	03304	83820	86640	
Squires Gate	318	70714	67028	23209	784//	06001	81818	85822	
Ronaldsway	204	70619	82032	22511	15608	05808	81630	87275	
Mull of Galloway	131	81207	84022	23610	4851/	05603	81825	84635	88460
Eskdalemuir	162	70315	84021	24508	30928	02609	83464	87272	
Prestwick	135	30821	81021	24312	18541	01806	81825		
Abbotsinch	140	40912	70021	25512	18501	05502	81828	83072	
Edinburgh	160	70818	81032	26309	55401	05602	85612	85080	
Leuchars	171	20515	82030	26708	18302	04704	81709		
Dyce	091	30110	80011	27608	38400	04804	82819		
Kinloss	066	60711	68012	29009	684//	05604	82816	86640	
Wick	075	40410	81011	29208	38502	05707	81824	83642	
Lerwick	005	20216	82021	29508	18401	03806	81818		
Sule Skerry	010	50512	82021	30009	58430	07707	84815		
Cape Wrath	049	10509	84015	29507	12500	04808	81825		
Stornoway	026	10319	84021	28609	18502	05715	81825		
Benbecula	022	10422	88021	27111	11500	05711	81820		
Tiree	100	23611	89021	25611	15702	08710	81656		
Aldergrove	917	50514	81021	23913	18601	04707	81835	85075	
Malin Head	980	13404	84031	25210	12502	08710	81822		
Belmullet	976	10416	78020	23612	18501	08710	81822		
Birr	965	70510	70032	22111	685/2	05707	84822	83636	85070
Dublin	969	10514	70011	22510	11500	06706	81822		
Shannon	962	70511	81258	21712	784//	05704	81718	83825	87640
Rosslare	957	70623	50216	19609	3647/	07706	83716	86460	
Roches Point	952	60408	65258	20410	58400	06702	82816	85632	
Valentia	953	70312	70018	20713	785//	05609	82825	87640	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	94110	024	pr.pr	pr.
Hurn	862	92131	038	r.d.r.pr.	+
Manston	797	00110	075	+	+
Gatwick	776	92121	043	pr.	r.
Kew	775	95120	031	pr.pr	+
Heathrow	772	96131	020	pr.	+
Honington	586	00120	008	+	+
Wattisham	590	01121	028	r.	+
Gorleston	497		043		
Aberporth	502	02101	038	pr.ir	pr.ir
Filton	628	04122	031	pr	pr.ph.r.prR
Rhoose	715	94110	039	ir.pr.ph.r.	pr.
Hartland Point	703	03091	023		
Exeter	839	02111	016	pr.pr	pr.
Mount Batten	827	97100	026	pr.	pr.
St.Mawgan	817	93100	042	pr.phr	pr.
Scilly	804	96110	047	+	prpr.
Culdrose	809	02111	035	pr.tltlr.	tlr.
Guernsey	894	92100	021	pr.	pr.ir.
Elmdon	534	91111	012	pr.r.pr.	pr.
Cardington	559	95131	032	pr.pr	prpr.
Wittering	462	01111	017	r.rpr.	pr.
Watnall	354	01101	001	rr.pr.	+
Shawbury	414	93111	001	r.r.-pr.	pr.
Finningley	360	97121	032	r.	+
Spurn Point	396			+	+
Leeming	257	97081	000	+	d.
Tynemouth	262	01071	000	r.r.pr	+
Carlisle	222	97120	013	pr.	+
Valley	302	00130	075	+	+
Ringway	334	97110	037	pr.	pr.r.
Squires Gate	318	97120	019	pr.	+
Ronaldsway	204	97130	076	r.	+
Mull of Galloway	131	00110			
Eskdalemuir	162	97111	032	pr.	+
Prestwick	135	00150	107	+	+
Abbotsinch	140	00140	099	+	+
Edinburgh	160	00110	073	+	+
Leuchars	171	00110	129	+	+
Dyce	091	00111	094	+	+
Kinloss	066	00100	024	+	+
Wick	075	00100	105	+	+
Lerwick	005	00091	098	+	+
Sule Skerry	010	97101			
Cape Wrath	049	97091	045	id.FF	+
Stornoway	026	00101	083	+	+
Benbecula	022	00140	095	+	+
Tiree	100	00130	122	+	+
Aldergrove	917	00140	069	+	+
Malin Head	980	9111	077		
Belmullet	976	0014	118		
Birr	965	9713	061		
Dublin	969	0012	041		
Shannon	962	9715	036		
Rosslare	957	9110	046		
Roches Point	952	0113	067		
Valentia	953	9714	074		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

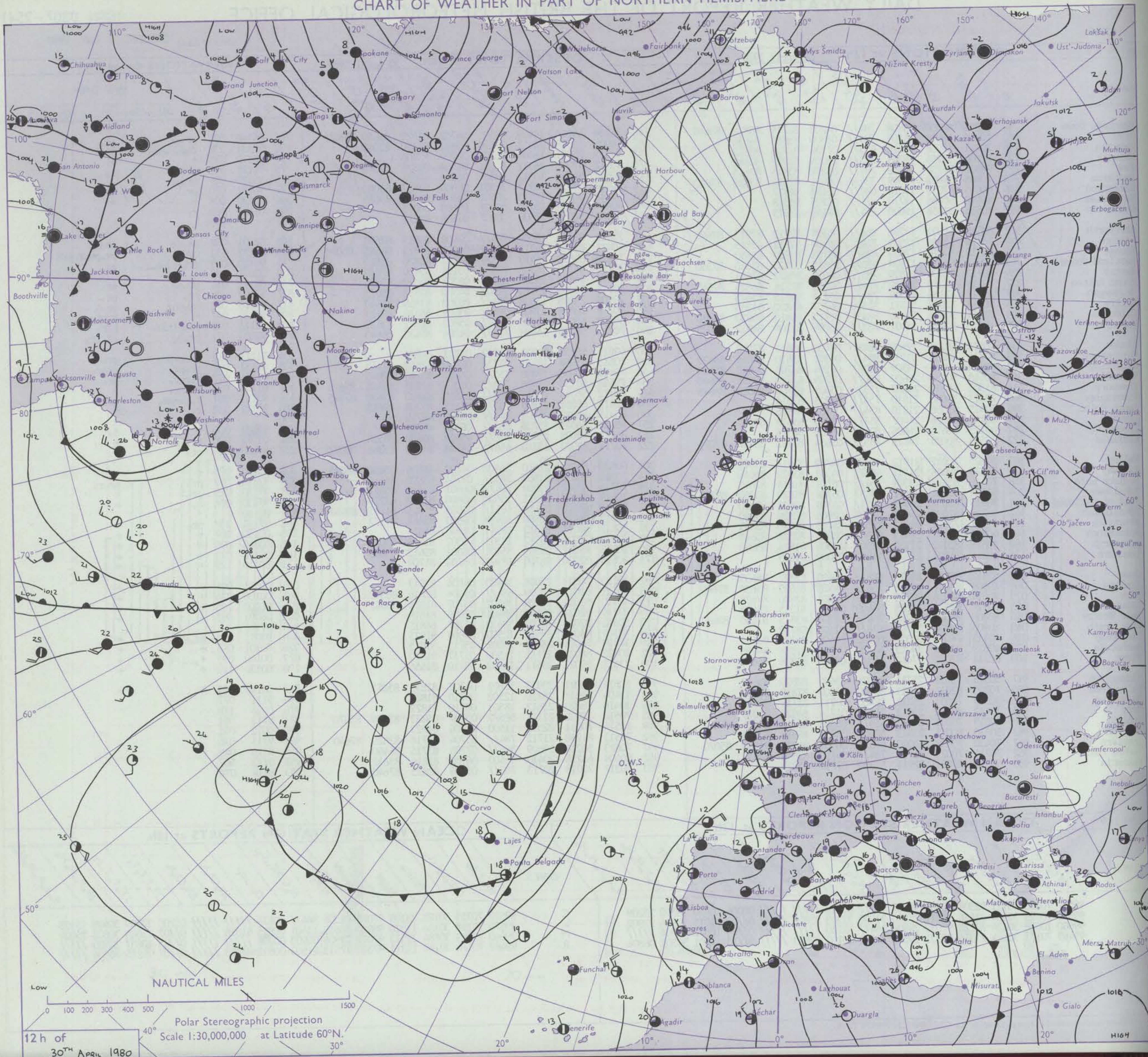
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	30121	92808	93436	96907	9////	00319	/////	/////	00006	10690	30302	15209
L	99570	70199	30124	31426	98011	25510	31400	31203	83818	/////	0//07	11015	30904	22902
M	99660	10018	30124	82620	97032	28906	864//	52210	/////	/////	0//04	10642	30304	/////
R	99469	70171	30124	21314	97031	19812	22500	00102	82823	/////	0//10	11201	30502	06804

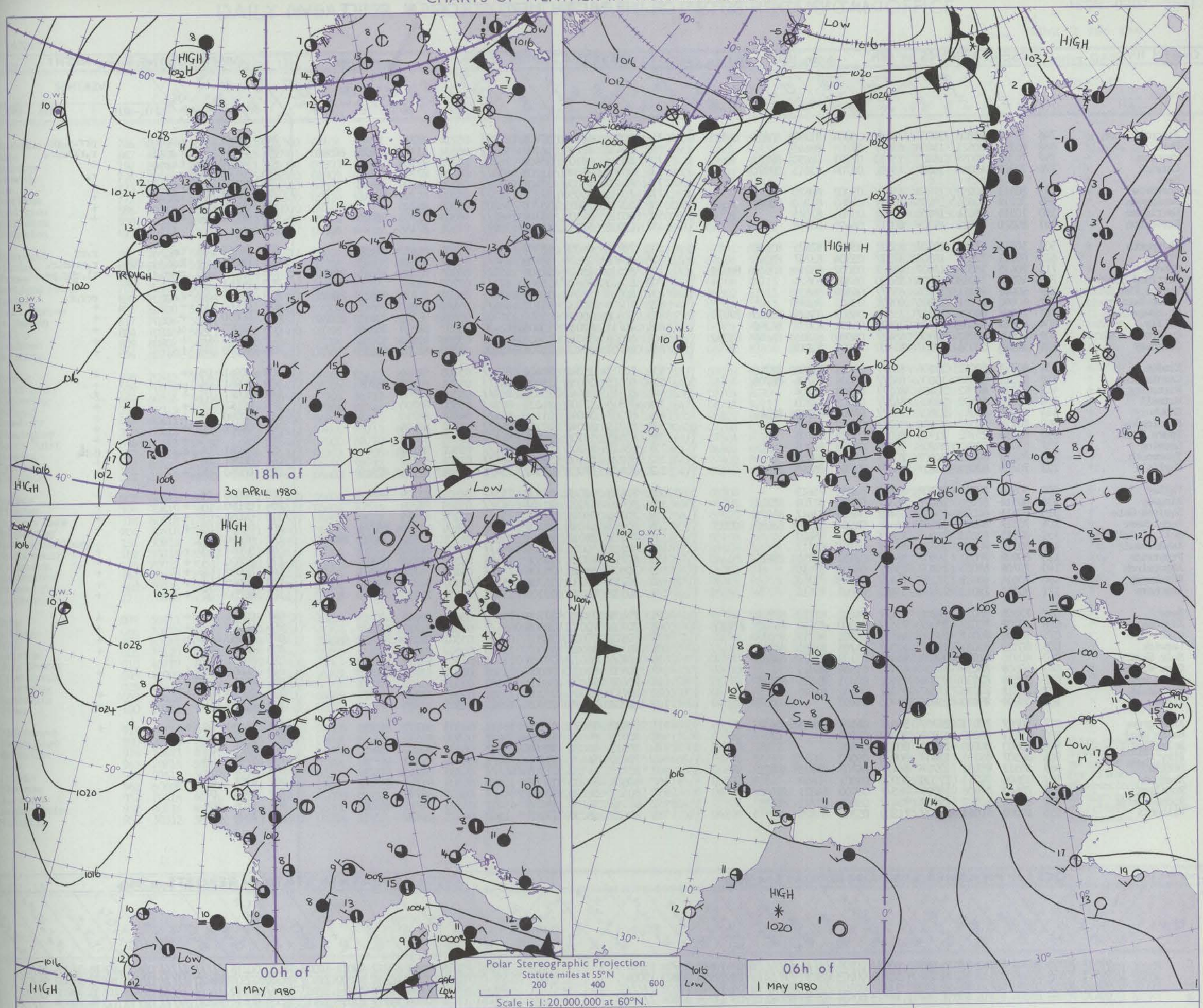
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	30181	83109	97025	01305	864//	00114	/////	/////	05205	10709	30403	15108
L	99570	70198	30184	11320	98020	23610	11401	00816	81816	/////	0//07	11010	30803	19004
M	99660	10019	30184	32513	97011	29906	00903	00208	/////	/////	0//05	10657	30303	/////
R	99469	70170	30184	11314	97010	17513	11500	00615	81823	/////	0//07	11215	30504	/////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday THURSDAY 1 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone off northwest Scotland has moved slowly northeast into the Norwegian Sea keeping a northeasterly flow over all parts of the British Isles. Thundery troughs of low pressure have moved southwestwards across southern and central England.

During the next 24 hours little change is expected and further troughs are expected over southern districts.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (*contd.*)

Code FM 11.V — **OBSERVATIONS at 00h.** 1 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70412	35808	16707	733//	05804	81707	83816	81925
Hurn	862	80108	30621	15808	856//	07808	88645		
Manston	797	70312	30059	16209	25733	07801	82650	87072	
Gatwick	776	70208	40046	16308	45402	06704	83615	87070	
Kew									
Heathrow	772	80511	50052	17808	855//	05202	88620		
Honington	586	30212	30051	19105	10931	04803	81360	83075	
Wattisham	590	70315	38051	18406	00902	05705	87075		
Gorleston	497	80320	62022	19307	8091/	06400	88458		
Aberporth	502	50714	57058	19307	55501	05802	82625	83650	
Filton	628	80611	22638	18506	3732/	05304	83707	88512	
Rhoose	715	70415	56808	17607	684/2	05002	84814	83650	86075
Hartland Point	703	40512	70018	16908	35530	06803	83624		
Exeter	839	60602	45111	16704	655//	04804	86624		
Mount Batten	827	60802	57051	16005	00901	03803	86075		
St.Mawgan	817	70507	60038	16507	35502	04803	81625	83645	87070
Scilly	804	40815	62038	16208	32430	04801	83818	84360	
Culdrose	809	70409	62052	16306	4843/	04000	81815	84640	85360
Guernsey	894	10510	59056	14107	11400	06808	81812		
Elmdon	534	80313	50042	21106	863//	04003	81708	88710	
Cardington	559	80315	30052	19006	863//	05604	85706	88708	
Wittering	462	80313	40052	20405	862//	04803	88704		
Watnall	354	80210	30102	21806	862//	05001	88703		
Shawbury	414	70706	56041	21807	754//	04003	85712	87614	
Finningley	360	80210	50042	22406	862//	05803	88705		
Spurn Point	396	80318	25102	21906	863//	05803	88708		
Leeming	257	83412	56042	24206	862//	05203	88705		
Tynemouth	262	70122	69022	24407	7097/	05400	87358		
Carlisle	222	70705	67022	25207	754//	04004	85615	87619	
Valley	302	50618	58041	21808	55400	03805	85613		
Ringway	334	80514	61036	22107	863//	04802	82709	88711	
Squires Gate	318	60511	62032	23406	45402	04803	83617	85075	
Ronaldsway	204	70517	82032	23408	654/8	04500	81716	86650	87275
Mull of Galloway	131	80915	82032	24407	855//	06005	88620		
Eskdalemuir	162	80315	70022	25805	864//	02501	88712		
Prestwick	135	60808	70031	26507	584/2	02107	82816	85624	
Abbotsinch	140	70708	68031	26807	754//	05002	87616		
Edinburgh	160	70614	68032	27207	764//	04103	87712		
Leuchars	171	30511	75011	27506	35400	03001	83618		
Dyce	091	73508	75021	28206	754//	04803	81710	87614	
Kinloss	066	70709	70022	29507	754//	04000	82616	84622	87630
Wick	075	60309	76011	29606	46401	04801	84715	85075	
Lerwick	005	80320	82031	29407	11507	04705	81820	88280	
Sule Skerry	010	40916	81031	30408	48400	07103	82812	83630	
Cape Wrath	049	40509	80030	29107	42400	05604	84815		
Stornoway	026	30514	82030	29307	15502	05001	81626	83075	
Benbecula	022	20512	89030	27807	15502	05602	81620		
Tiree	100	00909	89020	25906	00900	05400			
Aldergrove	917	50707	70011	24707	556//	04104	82645	85657	
Malin Head	980	01111	88020	25309	00900	05000			
Belmullet	976	03603	80020	23708	00900	06801			
Birr	965	00307	59101	22807	00900	05000			
Dublin	969	50512	65031	22707	564//	06703	84713	84622	
Shannon	962	03606	70011	22008	00900	05001			
Rosslare	957	70620	58808	19809	785//	06000	84821	86640	
Roches Point	952	80310	60102	19909	854//	05805	82711	88632	
Valentia	953	10000	70011	21109	11500	05203	81829		

OBSERVATIONS at 06h. 1 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80204	40609	17406	873//	05214	88707		
Hurn	862	80412	27619	16107	5532/	06501	81708	85625	88540
Manston	797	30315	38101	15908	26201	08302	82704		
Gatwick	776	80309	35046	16208	853//	06305	87709	88645	
Kew	775	80407	45058	17407	853//	05302	86709	88645	
Heathrow	772	70511	35058	17207	763//	05303	81709	87710	
Honington	586	50214	37051	18706	56200	05500	85705		
Wattisham	590	60316	20102	18107	662//	06303	82703	86705	
Gorleston	497	70218	57012	19108	7097/	07501	87458		
Aberporth	502	70712	60052	18307	755//	05605	84625	87650	
Filton	628	80408	28626	18406	854//	05307	83618	88628	
Rhoose	715	80516	25629	17606	6532/	05305	83708	86612	88520
Hartland Point	703	80623	56626	15907	873//	07707	88709		
Exeter	839	80515	57046	16007	854//	05501	81710	84615	88645
Mount Batten	827	70709	50052	15107	684/1	05502	81810	86613	
St.Mawgan	817	50608	40051	15507	35302	06501	81706	83618	85070
Scilly	804	40711	62018	15008	42430	05707	84818	84360	
Culdrose	809	50506	35052	15406	25630	03504	82640	83360	
Guernsey	894	40707	40101	13708	45200	07500	82705	83635	
Elmdon	534	80513	25042	20406	862//	05303	88704		
Cardington	559	80515	25058	18806	862//	05301	87705	88707	
Wittering	462	80316	08442	20005	860//	05302	88700		
Watnall	354	80313	12102	21105	860//	05500	88700		
Shawbury	414	80307	36042	21106	864//	04301	88710		
Finningley	360	80311	56042	22106	862//	05502	88704		
Spurn Point	396	80515	18102	21606	863//	05501	88708		
Leeming	257	83615	35205	23706	861//	05502	88702		
Tynemouth	262	80222	56102	24006	864//	06501	88712		
Carlisle	222	70407	67022	24507	754/2	04502	81714	87619	
Valley	302	70613	60041	20908	753//	04603	83709	86612	
Ringway	334	80414	57022	21107	863//	05503	88708		
Squires Gate	318	70711	59041	22807	754//	05202	87615		
Ronaldsway	204	50412	68012	22407	15408	05606	81714	85273	
Mull of Galloway	131	70811	80012	23507	25631	04500	82632	83360	87070
Eskdalemuir	162	80214	60056	25405	864//	03302	88710		
Prestwick	135	60712	70032	25506	18481	02504	81815	85358	
Abbotsinch	140	70609	68011	26306	754//	04503	81714	87618	
Edinburgh	160	60712	70032	26706	654//	02501	82713	85616	
Leuchars	171	10302	80021	27104	15502	02502	81620		
Dyce	091	73408	75022	27706	754//	03604	87617		
Kinloss	066	70702	72032	28906	684/1	04501	81710	83816	
Wick	075	70311	70022	28807	66402	05502	82710	85715	85075
Lerwick	005	10322	82021	29007	15440	04602	81618		
Sule Skerry	010	40820	80011	29708	21481	07502	82812	83075	
Cape Wrath	049	70909	82031	29006	22501	06502	82825	87070	
Stornoway	026	70608	84031	28807	15502	05503	81622	87068	
Benbecula	022	60713	82021	27207	15502	05501	81625	85070	
Tiree	100	10208	87030	25905	10941	04502	81360		
Aldergrove	917	70802	70031	24106	16431	04503	81712	86075	
Malin Head	980	50915	84011	24808	556/2	05500	85635		
Belmullet	976	50611	80021	22508	25602	06602	82640	84070	
Birr	965	70610	56101	21407	764//	06705	86712	86636	
Dublin	969	80715	62102	21708	864//	04703	85715	87622	
Shannon	962	40605	64100	21007	16402	05505	81718	84070	
Rosslare	957	80522	56108	18908	864//	06705	88712		
Roches Point	952	60412	56106	19107	45402	04503	81712	84632	
Valentia	953	20713	60050	19207	11540	04608	81822		

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T$_g$T$_g$	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	05051	04	pr.ltl.	prr.r.rR
Hurn	862	16041	06	r.rtlR	r.rRRr.r.
Manston	797	92080	06	tl.r.	+
Gatwick	776	97070	04	r.	r.
Kew	775	01071	05	pr.pr	+
Heathrow	772	01061	05	lpr.pr	+
Honington	586	00050	04	+	+
Wattisham	590	00051	04	+	+
Gorleston	497				
Aberporth	502	02061	05	ir.	r.rr
Filton	628	06051	05	Rrr.-r.rRrr.	r.rr.d.r.
Rhoose	715	07051	05	prpr.tl.r.pr	tl.rRr.pr.
Hartland Point	703	04061	05		
Exeter	839	04041	51	r.rr	rrr.r.
Mount Batten	827	00040	51	+	+
St.Mawgan	817	00050	02	+	+
Scilly	804	92070	06	pr.	+
Culdrose	809	00050	02	+	+
Guernsey	894	97070	03	ir.	+
Elmdon	534	00061	05	+	+
Cardington	559	97051	04	pr.	+
Wittering	462	00051	05	+	f
Watnall	354	00051	05	+	+
Shawbury	414	00050	03	+	+
Finningley	360	00061	06	+	+
Spurn Point	396			+	+
Leeming	257	97061	06	d.	d.d.
Tynemouth	262	00061	06	+	+
Carlisle	222	00060	06	+	+
Valley	302	00060	04	+	+
Ringway	334	00060	05	+	+
Squires Gate	318	00050	01	+	+
Ronaldsway	204	00060	03	+	+
Mull of Galloway	131	00060			
Eskdalemuir	162	97041	03	r.	+
Prestwick	135	00050	04	+	+
Abbotsinch	140	00050	02	+	+
Edinburgh	160	00050	02	+	+
Leuchars	171	00030	50	+	+
Dyce	091	00051	01	+	+
Kinloss	066	00060	52	+	+
Wick	075	00050	03	+	+
Lerwick	005	00061	04	+	+
Sule Skerry	010	00071	06		
Cape Wrath	049	00061	05	+	+
Stornoway	026	00051	04	+	+
Benbecula	022	00050	03	+	+
Tiree	100	00030	54	+	+
Aldergrove	917	00030	50	+	+
Malin Head	980	9707	01		
Belmullet	976	9706	01		
Birr	965	9705	03		
Dublin	969	0007	04		
Shannon	962	9706	02		
Rosslare	957	9708	07		
Roches Point	952	9706	04		
Valentia	953	0006	04		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	01001	83210	98025	06905	854//	00224	/////	/////	05303	10681	3//04	15/07
L	99571	70199	01004	31418	98030	24409	35700	00203	83650	/////	0//08	10997	30803	19004
M	99660	10017	01004	92710	91454	31003	9////	00102	/////	/////	0//04	10647	30202	/////
R	99470	70169	01004	71216	97031	16711	785//	00804	82820	86640	0//08	11204	30504	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	01061	63212	98012	10303	58530	00218	/////	/////	05600	10678	3//05	15/06
L	99571	70200	01064	41418	98030	24109	45500	00500	84620	/////	0//05	10977	30802	99/02
M	99660	10016	01064	92608	91454	32703	9////	00212	/////	/////	0//03	10630	30202	/////
R	99470	70171	01064	51217	97018	13311	38501	00614	81820	/////	0//10	11194	30604	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE ISSN 0307-2541

No. 43261 Date of Issue FRIDAY 2 MAY 1980

OBSERVATIONS at 12h. 1 May 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	20518	56056	16413	21500	07604	82820		
Hurn	862	40314	40056	15615	00901	09804	84075		
Manston	797	20217	35051	16211	26300	08803	82708		
Gatwick	776	20414	50041	15915	21500	08809	82822		
Kew	775	10411	56051	16716	11500	08811	81822		
Heathrow	772	10415	57051	16716	11500	08810	81826		
Honington	586	00313	45051	18513	00900	09705			
Wattisham	590	10315	38051	18213	11400	09604	81812		
Gorleston	497	80217	12052	19309	8097/	07804	88458		
Aberporth	502	70509	56056	18511	2857/	06607	81828	87362	
Filton	628	60515	50056	18111	68400	07706	83810	84615	
Rhoose	715	60422	48058	16709	36471	07802	83711	85075	
Hartland Point	703	70515	56026	16609	764//	07305	87715		
Exeter	839	70509	30808	16809	783//	07306	83709	85813	87630
Mount Batten	827	80809	56802	15710	884//	07004	81715	83820	88645
St.Mawgan	817	70906	58051	16110	783//	06305	81708	85813	87622
Scilly	804	10813	58011	16312	12400	08205	81818		
Culdrose	809	80807	56052	16010	884//	07204	82710	84820	88635
Guernsey	894	80712	23256	14409	852//	08302	83703	84704	87645
Elmdon	534	70415	58042	20509	754//	06803	85612	87614	
Cardington	559	70313	45052	18812	764//	08705	85710	87712	
Wittering	462	60318	58054	19811	664//	07705	86712		
Watnall	354	70315	50052	21211	764//	07704	87714		
Shawbury	414	40611	59041	20812	48500	06803	84824		
Finningley	360	70413	59042	22011	754//	07605	83713	87620	
Spurn Point	396	80215	18052	21809	864//	07000	88710		
Leeming	257	80116	56045	24008	853//	05605	87708	88650	
Tynemouth	262	83622	48108	24707	864//	06400	88712		
Carlisle	222	70511	62022	25211	7843/	06000	81818	85622	87632
Valley	302	60621	60042	21112	61400	05604	86818		
Ringway	334	70619	58042	21311	754//	05804	87615		
Squires Gate	318	60918	63012	22812	685//	08802	85822		
Ronaldsway	204	30618	73021	23211	18401	06000	81818	83075	
Mull of Galloway	131	50911	74012	24010	58500	09002	82825	85630	
Eskdalemuir	162	80311	65022	25907	854//	03504	84712	88635	
Prestwick	135	70922	70031	25510	6854/	03803	81820	86656	
Abbotsinch	140	60810	75021	26411	1863/	03701	81830	86360	
Edinburgh	160	70716	68022	26910	1553/	04601	81620	87360	
Leuchars	171	70915	80021	27609	754//	04303	81712	87656	
Dyce	091	50411	80031	28111	18571	05202	81820	83365	
Kinloss	066	70609	71022	29209	755//	04302	84622	87642	
Wick	075	80511	75032	29509	884//	05102	82815	88628	
Lerwick	005	70420	75021	30409	754//	05205	87617		
Sule Skerry	010	40719	74011	30209	41400	08001	84810		
Cape Wrath	049	40909	82011	29607	42500	06101	84825		
Stornoway	026	10416	84011	28709	11542	06804	81822		
Benbecula	022	30620	87021	27011	15532	04804	81625	83070	
Tiree	100	10111	88010	26012	00902	06802	81075		
Aldergrove	917	50710	68011	24412	28540	05000	81825	83360	
Malin Head	980	20913	75011	25109	11432	05001	81819		
Belmullet	976	10615	80011	22413	11502	06703	81823		
Birr	965	70714	58102	21709	764//	05501	86714	83632	
Dublin	969	80615	59102	22709	855//	05205	82622	88630	
Shannon	962	60608	64051	20511	625//	04805	86823		
Rosslare	957	70518	40216	19509	764//	07000	86712	87630	
Roches Point	952	80716	40606	19010	864//	05500	87712	84630	
Valentia	953	30312	58050	18913	11502	06704	81823	83070	

OBSERVATIONS at 18h. 1 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	30314	50058	15013	38600	08503	81835	83645	
Hurn	862	30312	56029	14015	39600	09603	81935	83648	
Manston	797	50319	37051	14311	10931	08608	81358	85075	
Gatwick	776	10518	57040	14615	18600	06501	81845		
Kew	775	20418	57050	15515	28600	05400	81838		
Heathrow	772	10314	57051	15416	12630	06502	81845		
Honington	586	00413	50050	17513	00900	05604			
Wattisham	590	00512	45050	16713	00900	05705			
Gorleston	497	80424	58052	18109	8091/	07703	88458		
Aberporth	502	10406	58051	17512	10930	07801	81360		
Filton	628	30513	57051	16013	38500	08606	81820		
Rhoose	715	50316	56052	15513	15631	07503	81630	85075	
Hartland Point	703	80412	56026	15511	864//	09708	88715		
Exeter	839	80407	50179	14810	5942/	08503	83915	83820	88460
Mount Batten	827	80507	50299	14012	894//	09511	85915	88645	
St.Mawgan	817	83608	30058	15210	855//	07607	84620	88650	
Scilly	804	80309	20656	16209	873//	08301	88708		
Culdrose	809	80205	10606	15009	884//	08706	84710	83812	88635
Guernsey	894	70311	30052	12710	3571/	08708	83650	86460	
Elmdon	534	70316	50042	19410	753//	07000	85709	87612	
Cardington	559	10212	30051	17610	16400	08705	81712		
Wittering	462	20314	45051	18810	26300	07704	82709		
Watnall	354	70214	40052	20409	764//	06703	87711		
Shawbury	414	41007	59041	19712	15501	06202	81625	84078	
Finningley	360	30407	58041	21310	32400	07703	83818		
Spurn Point	396	70315	40052	21108	763//	07604	87708		
Leeming	257	80111	17045	23508	862//	06802	88705		
Tynemouth	262	80211	32102	24207	864//	07400	88712		
Carlisle	222	80716	61216	23408	854//	06810	83712	88615	
Valley	302	00621	62041	19912	00900	05500			
Ringway	334	30617	57041	20510	34500	05702	83622		
Squires Gate	318	70815	58042	21810	754//	07803	87618		
Ronaldsway	204	70419	66031	22010	785//	05500	81825	83634	86645
Mull of Galloway	131	81020	80032	22610	856//	05709	88635		
Eskdalemuir	162	80410	35502	25206	872//	05102	88703		
Prestwick	135	70714	65026	24410	757//	04603	81650	83656	87657
Abbotsinch	140	70813	65022	25610	3547/	06302	81618	83650	87360
Edinburgh	160	80714	59052	26407	862//	06301	81705	85707	88710
Leuchars	171	80516	57052	27207	862//	05201	88705		
Dyce	091	60605	40101	28308	662//	07302	81703	85706	
Kinloss	066	50712	62051	28708	55430	05301	84712		
Wick	075	70708	75022	29407	755//	02801	82620	87628	
Lerwick	005	50411	40052	31207	58300	06104	82706	84620	
Sule Skerry	010	30912	63011	29508	20925	07503	82460	83275	
Cape Wrath	049	40905	64051	28907	45501	06400	84620		
Stornoway	026	10418	80020	27008	00901	06710	81080		
Benbecula	022	10618	82020	25811	10932	06705	81365		
Tiree	100	13407	87020	25011	15701	07605	81650		
Aldergrove	917	60615	65022	23212	4863/	05602	81830	84650	85362
Malin Head	980	10812	75011	24109	15630	07705	81645		
Belmullet	976	30411	68031	21312	38500	09705	82822		
Birr	965	60615	60052	20511	654//	05702	81716	86632	
Dublin	969	50514	62101	21710	11502	06802	81820	85070	
Shannon	962	70811	58052	20012	785//	05500	82825	86645	
Rosslare	957	20325	35101	18110	25600	08806	82640		
Roches Point	952	80612	50106	18711	864//	07702	88712		
Valentia	953	71003	61018	19111	725//	06206	87822		

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97161	079	+	pr.
Hurn	862	92171	050	+	tl.h.r.
Manston	797	00120	096	+	+
Gatwick	776	00170	087	+	+
Kew	775	00170	078	+	+
Heathrow	772	00170	066	+	+
Honington	586	00150	110	+	+
Wattisham	590	00150	094	+	+
Gorleston	497		083		
Aberporth	502	00141	050	+	+
Filton	628				
Rhoose	715	96141	057	r.rpr	+
Hartland Point	703	91110	017		
Exeter	839	07151	009	pr.	tlr.tl[illegible]h.R
Mount Batten	827	92131	014	pr.	tl.r
St.Mawgan	817	02110	028	pr.r.	tl.rr.r.
Scilly	804	14132	043	+	irRRrr
Culdrose	809	04102	004	r.r.rr	rrr.r.ir.pr
Guernsey	894	02111	000	ir.irpr.pr	l
Elmdon	534	00131	029	+	+
Cardington	559	00130	052	+	+
Wittering	462	00121	038	+	+
Watnall	354	00121	011	+	+
Shawbury	414	00140	048	+	+
Finningley	360	00110	001	+	+
Spurn Point	396			+	+
Leeming	257	97080	000	d.	d.
Tynemouth	262	97071	000	pr.	+
Carlisle	222	97110	005	+	ir.
Valley	302	00140	094	+	+
Ringway	334	00130	054	+	+
Squires Gate	318	00140	031	+	+
Ronaldsway	204	00140	105	+	+
Mull of Galloway	131	00120			
Eskdalemuir	162	97090	000	+	id.
Prestwick	135	97130	040	+	ir.
Abbotsinch	140	00130	045	+	+
Edinburgh	160	97110	033	+	id.
Leuchars	171	00090	041	+	+
Dyce	091	00121	063	+	+
Kinloss	066	00100	053	+	+
Wick	075	00090	003	+	+
Lerwick	005	00101	085	+	+
Sule Skerry	010	00090			
Cape Wrath	049	00071	104	+	+
Stornoway	026	00101	126	+	+
Benbecula	022	00130	122	+	+
Tiree	100	00130	137	+	+
Aldergrove	917	00130	083	+	+
Malin Head	980	0010	107		
Belmullet	976	9714	110		
Birr	965	0011	010		
Dublin	969	0011	020		
Shannon	962	9713	020		
Rosslare	957	9410	008		
Roches Point	952	9111	013		
Valentia	953	9714	075		

NOTE: Extra groups and Beaufort letters are no longer available for Filton. The observational routine is also being reduced on Fridays, Saturdays, and Sundays.

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

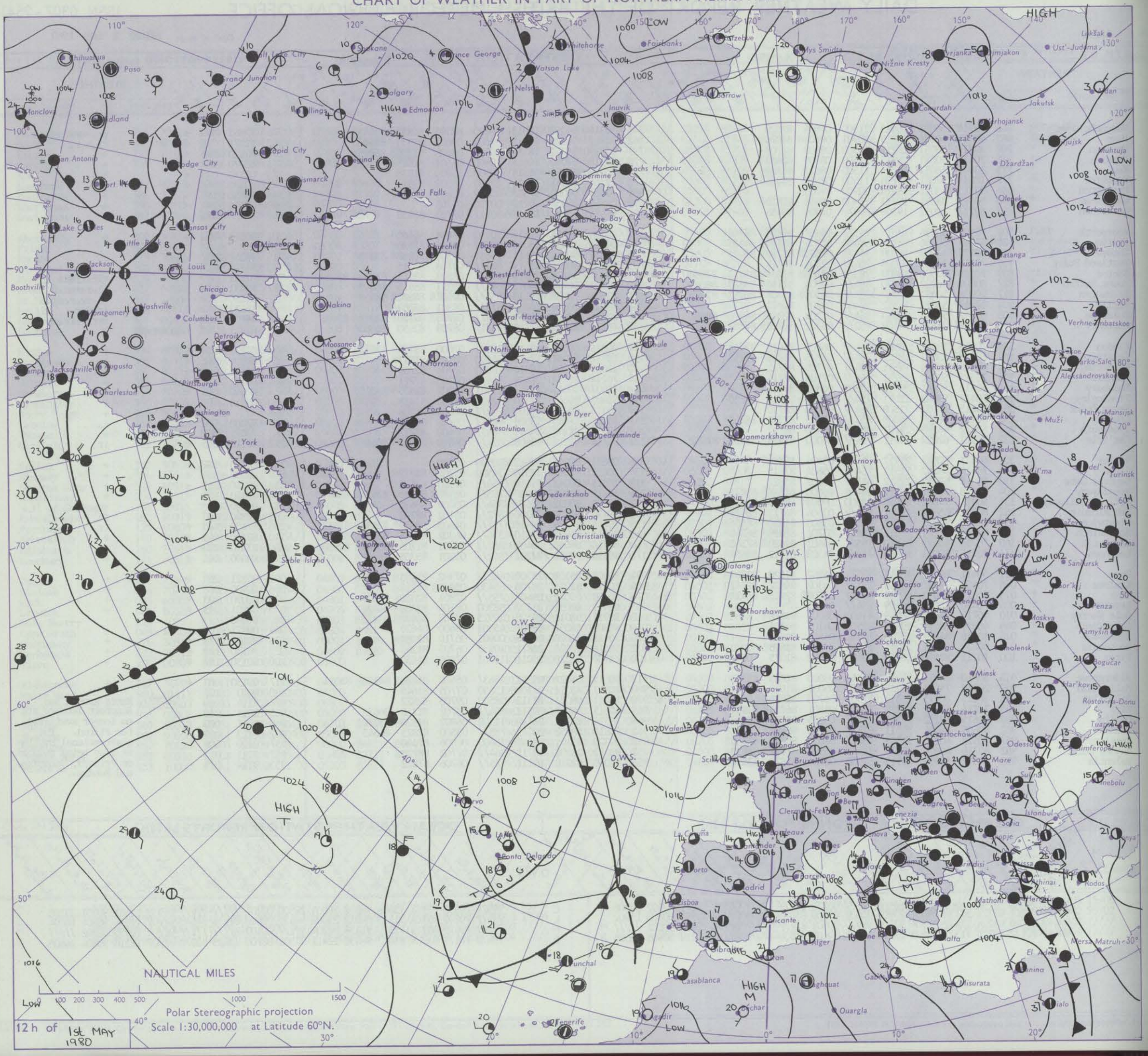
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	01121	83207	98028	14504	885//	00223	/////	/////	05551	10671	30402	34206
	99572	70201	01124	51118	99031	25909	35531	00308	83625	85075	0//07	10998	30803	15902
	99661	10014	01124	91812	91454	33404	9////	00801	/////	/////	0//04	10653	30202	/////
	99469	70172	01124	71317	98022	13811	12602	00103	81830	87073	0//11	11219	30605	26004

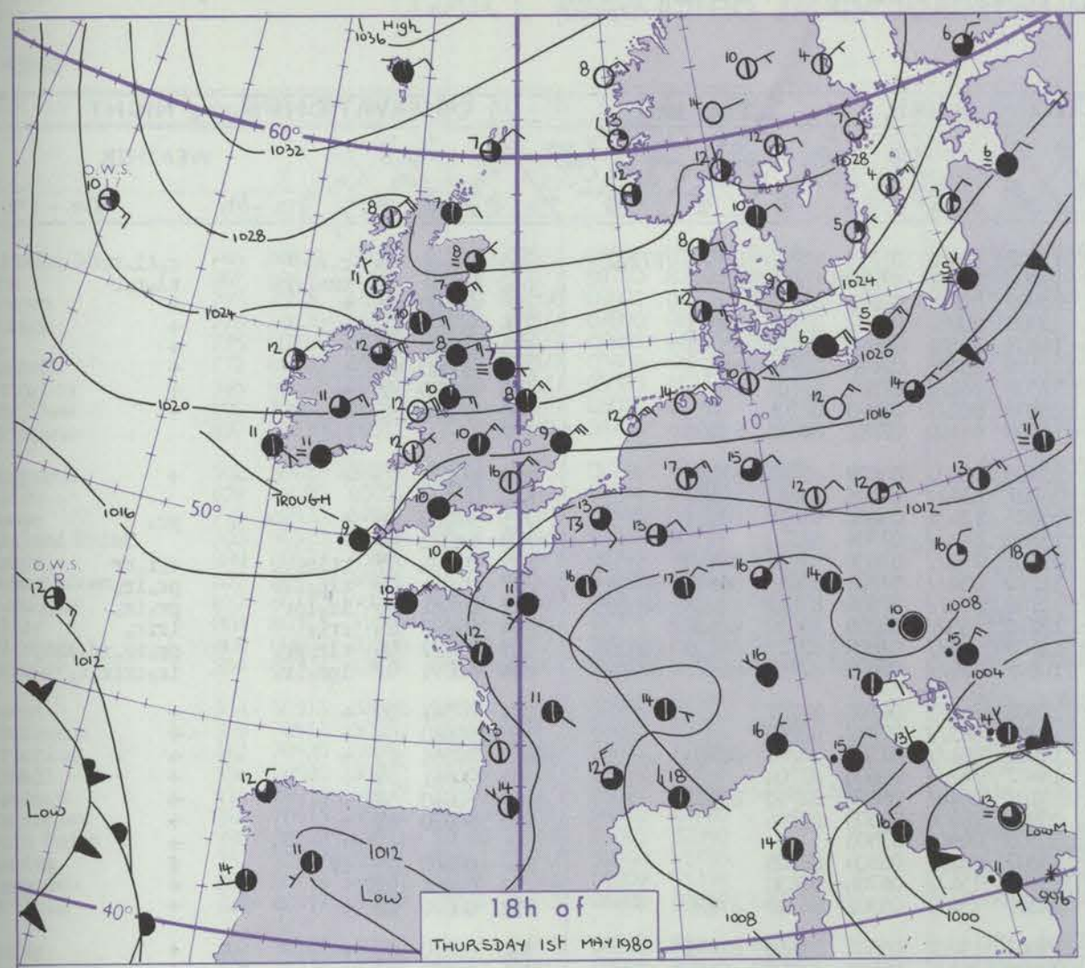
OCEAN WEATHER STATION REPORTS at 18h.

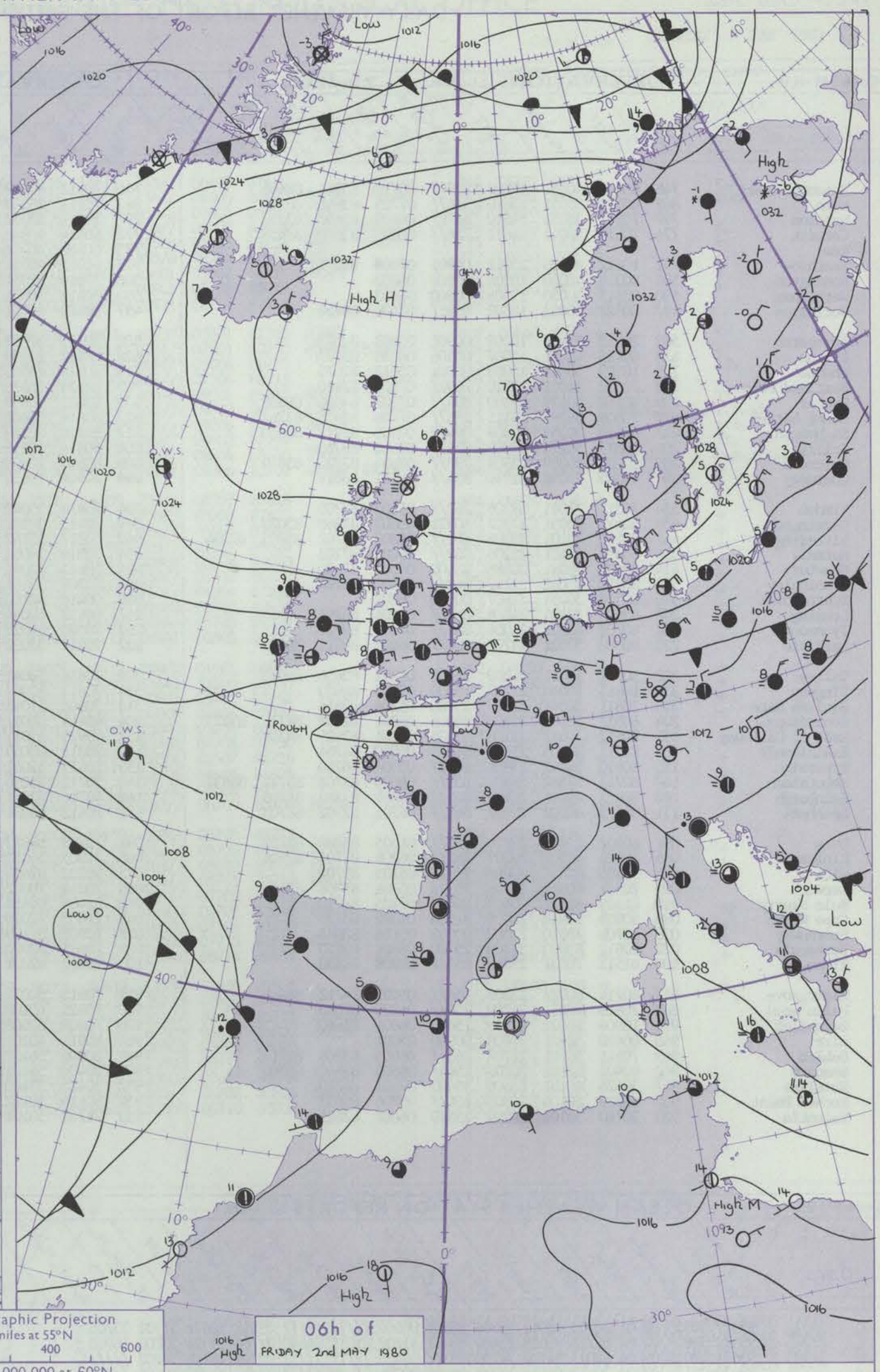
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	01181	73606	98012	16004	78500	00101	/////	/////	05553	10682	30201	33105
	99572	70202	01184	51115	98012	25009	48431	00608	81816	84643	0//07	11028	30804	16004
	99662	10015	01184	92310	91454	34304	9////	00109	/////	/////	0//04	10655	30202	/////
	99470	70171	01184	51017	98032	12412	32501	00708	83823	83070	0//07	11210	30604	26805

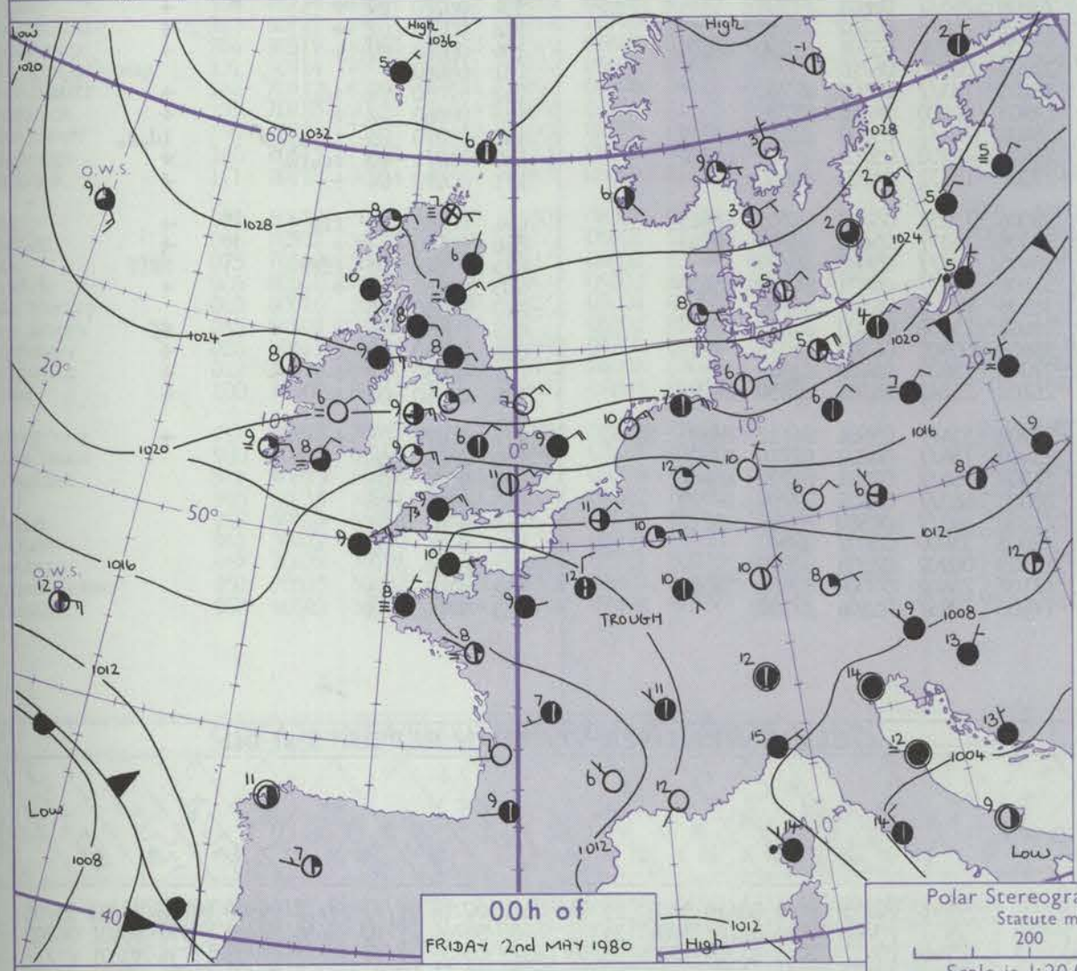
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday FRIDAY 2 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone has remained centred between Iceland and Norway with thundery troughs moving westwards across southern districts of England.

During the next 24 hours little change is expected.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V — **OBSERVATIONS at 00h.** 2 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80413	40051	14808	8097/	05710	85361	88466	
Hurn	862	80312	35051	13810	3567/	07705	83640	88360	
Manston	797	70517	35051	14510	5578/	08802	85650	83358	
Gatwick	776	70514	36041	14611	756//	08803	83640	87656	
Kew									
Heathrow	772	10612	40050	15811	00901	07804	81075		
Honington	586	00314	40050	18108	00900	06803			
Wattisham	590	00313	30050	17508	00900	06803			
Gorleston	497	80522	60022	18609	8091/	07400	88458		
Aberporth	502	20813	57021	18009	00901	05803	82075		
Filton	628	60415	40051	15907	00906	06810	86275		
Rhoose	715	10319	56051	15209	00901	05812	81075		
Hartland Point	703	70522	56012	14910	7092/	07807	87460		
Exeter	839	80614	50179	14109	894//	07507	84918	88656	
Mount Batten	827	70609	56299	13111	2957/	07708	82925	87362	
St.Mawgan	817	80610	30059	13809	894//	08808	81912	88650	
Scilly	804	80613	50216	14809	874//	09810	88710		
Guernsey	809	70208	50299	13909	795//	07804	82920	85640	
Guernsey	894	80805	28052	11910	854//	08711	88619		
Elmdon	534	70312	28041	19706	762//	05803	87705		
Cardington	559	50412	25051	17707	10931	06803	81360	85075	
Wittering	462	70115	25101	19306	761//	05803	82702	85703	87704
Watnall	354	70312	25101	21206	762//	06002	87703		
Shawbury	414	20405	38041	20605	25500	04001	82620		
Finningley	360	80211	45041	22107	862//	06001	88704		
Spurn Point	396	00314	30051	21607	00900	06002			
Leeming	257	83609	12104	24806	860//	06204	88701		
Tynemouth	262	80709	61022	25006	864//	06103	88718		
Carlisle	222	80806	57021	24708	854//	06101	86711	88618	
Valley	302	50717	58041	20409	25702	06202	82650	85075	
Ringway	334	10615	56040	21707	15500	05005	81620		
Squires Gate	318	20611	56041	22807	25700	05204	82656		
Ronaldsway	204	60512	56042	22608	56308	06301	82709	84711	85275
Mull of Galloway	131	70912	70012	23108	35535	05101	83625	84358	
Eskdalemuir	162	80311	30105	25606	862//	05000	88704		
Prestwick	135	80910	58042	25908	864//	05004	86710		
Abbotsinch	140	80711	57582	26408	853//	06000	82706	85712	88630
Edinburgh	160	80612	40106	26907	861//	06801	83702	88705	
Leuchars	171	80513	40102	28007	861//	06701	82702	88703	
Dyce	091	80102	12404	29706	860//	06305	85700	88702	
Kinloss	066	80606	40102	30207	862//	06206	84704	88706	
Wick	075	90905	04454	30806	9///	05105	89/00		
Lerwick	005	70311	60022	31706	753//	05101	85708	85620	
Sule Skerry	010	81108	61101	30407	864//	07105	88710		
Cape Wrath	049	30909	74010	28706	31500	06302	83820		
Stornoway	026	20708	75010	28008	00902	05104	82075		
Benbecula	022	20611	83020	26209	25700	06801	82650		
Tiree	100	81512	70031	25910	857//	08209	88650		
Aldergrove	917	80714	60022	23809	854//	05102	84712	88616	
Malin Head	980	70919	70031	24709	756//	06203	87638		
Belmullet	976	10904	68021	22208	15600	06001	81640		
Birr	965	00410	58101	20906	00900	05001			
Dublin	969	70511	58101	21707	763//	06805	83708	85713	
Shannon	962	60402	58101	20208	2563/	06604	82640	85360	
Rosslare	957	30426	40101	18609	35400	07801	81710		
Roches Point	952	60209	50106	18308	656//	05706	86635		
Valentia	953	20710	58101	18909	25500	06807	82625		

OBSERVATIONS at 06h. 2 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70412	40059	13307	16438	05713	81710	83362	87272
Hurn	862	70213	25059	12008	5573/	07709	85656	86360	
Manston	797	70517	32052	13009	00908	08606	87275		
Gatwick	776	60414	40046	13009	20931	07607	82359	85075	
Kew	775	60510	40051	14209	25501	07607	82620	85075	
Heathrow	772	60515	45051	14109	26406	07606	82712	86275	
Honington	586	70514	42051	17008	762//	07501	87705		
Wattisham	590	80413	30051	16108	862//	07603	88705		
Gorleston	497	50629	40051	17508	41410	07702	84815	83458	
Aberporth	502	70715	57051	15908	10931	04609	81362	87075	
Filton	628	80512	22059	14807	854//	06505	83712	88656	
Rhoose	715	50318	44058	13807	12431	05806	81818	85075	
Hartland Point	703	80424	56636	13308	864//	07704	88710		
Exeter	839	80615	28639	12508	2732/	07606	82708	88550	
Mount Batten	827	80614	56608	11210	854//	07707	82615	86630	88645
St.Mawgan	817	80410	32258	12108	884//	07504	81812	83628	88650
Scilly	804	80414	40216	12210	5552/	08709	85620	88460	
Guernsey	809	80610	20608	11609	884//	07609	82712	84816	88630
Guernsey	894	80904	11636	10109	870//	09602	82700	86701	87704
Elmdon	534	70416	35042	17907	763/2	06708	87707		
Cardington	559	80413	30102	16307	863//	07707	88708		
Wittering	462	80317	25102	17807	861//	07704	84702	88703	
Watnall	354	70316	24051	19407	762//	06606	87704		
Shawbury	414	50611	42041	19107	26401	05607	82710	85072	
Finningley	360	20309	35101	20907	26200	06503	82705		
Spurn Point	396	00416	40100	20508	00900	07503			
Leeming	257	80112	40044	23307	862//	06504	88705		
Tynemouth	262	70520	66022	23507	756//	06708	87630		
Carlisle	222	70814	57022	24307	754//	05302	84710	87620	
Valley	302	70616	58041	19907	15702	05501	81650	87075	
Ringway	334	70612	45041	20608	763//	06801	87708		
Squires Gate	318	70608	57041	22007	764//	06202	87710		
Ronaldsway	204	40414	60011	22107	15701	05301	81656	84075	
Mull of Galloway	131	00925	65011	22207	00900	06705			
Eskdalemuir	162	70313	60055	25105	763//	04504	87708		
Prestwick	135	10815	62051	24907	16400	04802	81710		
Abbotsinch	140	70712	65056	26407	763//	05303	82707	87712	
Edinburgh	160	40711	62051	26607	45200	05701	81704	83707	
Leuchars	171	20412	80031	27307	15772	04703	81650		
Dyce	091	73203	68022	29006	7523/	05705	81705	86645	
Kinloss	066	71005	56052	30006	763//	05400	83706	87707	
Wick	075	90202	02434	30405	9///	05603	89/00		
Lerwick	005	70214	70022	31106	754//	04601	84710	85618	
Sule Skerry	010	91405	04454	30506	9///	06501	89/00		
Cape Wrath	049	21405	70010	29605	25500	05400	82620		
Stornoway	026	10905	62100	28608	00902	06303	81075		
Benbecula	022	10605	82020	27006	15630	05102	81645		
Tiree	100	70412	82031	25708	25742	06501	82650	86075	
Aldergrove	917	70813	60022	22908	5547/	05501	84712	84635	85462
Malin Head	980	70828	60102	23409	754//	06802	82716	87638	
Belmullet	976	70809	62606	21309	764//	07501	84717	86640	
Birr	965	80918	40101	20008	863//	06502	87709	88712	
Dublin	969	80606	56102	21208	863//	06500	83709	88712	
Shannon	962	30402	56101	19606	35600	05602	83640		
Rosslare	957	30425	35100	17309	00902	07503	83070		
Roches Point	952	50110	50102	17107	25602	05804	82635	84073	
Valentia	953	71702	58101	17608	7093/	05506	87362		

OBSERVATIONS during NIGHT

Station	iii	$R_RT_nT_nE$	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	91061	04	r₀r₀	r₀tl₀r₀
Hurn	862	02081	08	rRtl₀r₀	tl₀r₀r
Manston	797	00090	06	+	+
Gatwick	776	97090	07	r₀l	+
Kew	775	00080	07	+	+
Heathrow	772	00090	05	+	+
Honington	586	00070	06	+	+
Wattisham	590	00070	05	+	+
Gorleston	497				
Aberporth	502	00071	05	+	+
Filton	628				
Rhoose	715	97070	06	+	pr₀
Hartland Point	703	04072	07		
Exeter	839	01081	07	rtlr₀r₀	r₀r₀rr
Mount Batten	827	01091	08	tlr₀tlr	pr₀ir₀
St.Mawgan	817	01081	06	ir₀lpr	pr₀ir₀
Scilly	804	07092	08	rrir	irir₀
Guernsey	809	03082	06	tlr₀pr₀	pr₀ir₀id₀d₀d₀
Guernsey	894	10091	07	lpr₀ir₀	ir₀rrfr₀r₀
Elmdon	534	00061	05	+	+
Cardington	559	00060	04	+	+
Wittering	462	00061	05	+	+
Watnall	354	00061	04	+	+
Shawbury	414	00040	52	+	+
Finningley	360	00070	05	+	+
Spurn Point	396			+	+
Leeming	257	00060	05	ff	f
Tynemouth	262	00061	05	+	+
Carlisle	222	00070	02	+	+
Valley	302	00070	05	+	+
Ringway	334	00070	04	+	+
Squires Gate	318	00050	02	+	+
Ronaldsway	204	00060	02	+	+
Mull of Galloway	131	00070			
Eskdalemuir	162	97050	04	id₀	+
Prestwick	135	00060	02	+	+
Abbotsinch	140	92070	05	id₀r₀	id₀r₀
Edinburgh	160	91071	03	id₀r₀	+
Leuchars	171	00070	04	+	+
Dyce	091	00061	04	fif	+
Kinloss	066	00050	03	+	+
Wick	075	97040	05	ffFF	FFff
Lerwick	005	00050	04	+	+
Sule Skerry	010	00050	05		
Cape Wrath	049	00051	05	+	ff
Stornoway	026	00060	03	+	+
Benbecula	022	00050	52	+	+
Tiree	100	00060	02	+	+
Aldergrove	917	00070	05	+	+
Malin Head	980	0008	06		
Belmullet	976	9706	03		
Birr	965	9706	05		
Dublin	969	9707	03		
Shannon	962	9706	02		
Rosslare	957	0009	07		
Roches Point	952	9707	03		
Valentia	953	9706	03		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	02001	80205	98012	15904	68551	00604	/////	/////	05552	10671	3//01	33/05
	99572	70203	02004	61215	98028	25409	48401	41202	81815	84640	0//06	11024	30803	16903
	99661	10018	02004	82011	94104	34703	863//	00400	/////	/////	0//04	10718	30202	/////
	99470	70170	02004	30817	98011	13311	38600	00001	81830	/////	0//08	11227	30604	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	02061	80410	98022	11704	885//	00724	/////	/////	05500	10705	3//03	33/05
	99573	70204	02064	51207	98011	24309	55400	00704	81710	85635	0//07	10992	30401	06903
	99661	10017	02063	81808	97026	33703	863//	00601	/////	/////	0//03	10716	30201	/////
	99470	70172	02064	40815	97030	12011	48500	00605	83823	/////	0//07	11200	30604	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE ISSN 0307–2541

No. 43262 Date of Issue SATURDAY 3 MAY 1980

OBSERVATIONS at 12h. 2 May 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80622	57052	12113	5257/	06507	85822	88362	
Hurn	862	80415	42602	11011	853//	09710	83708	86710	88640
Manston	797	70524	40052	12810	26308	08805	82708	87275	
Gatwick	776	80420	45212	12709	863//	07000	88708		
Kew	775	80714	50052	13612	654/7	07605	86615	88275	
Heathrow	772	80720	56052	13513	755/7	07606	86625	88272	
Honington	586	60618	50052	16810	664//	05303	86713		
Wattisham	590	70416	56052	16009	754//	05000	87612		
Gorleston	497	30630	60011	17208	36200	06704	83705		
Aberporth	502	50412	58052	15013	11632	06710	81835	84072	
Filton	628	70420	45052	13711	754//	07808	84710	87620	
Rhoose	715	60320	57052	12812	42501	07606	84824	86075	
Hartland Point	703	80523	56026	12511	864//	07601	88714		
Exeter	839	80623	45046	11411	6547/	08709	86613	88360	
Mount Batten	827	80513	40056	11311	854//	07801	86614	88640	
St.Mawgan	817	80712	40056	11910	854//	08201	86711	88645	
Scilly	804	80515	31606	12109	874//	09301	88712		
Culdrose	809	80608	20506	11609	882//	08001	82705	85708	88625
Guernsey	894	80307	13636	09009	850//	09703	83701	85702	86704
Elmdon	534	80516	58042	17608	863//	06004	88708		
Cardington	559	70517	50052	15513	754//	08703	85712	86617	
Wittering	462	70520	59052	17509	754//	05802	87612		
Watnall	354	70520	58052	19308	764//	05002	87714		
Shawbury	414	70915	60042	18310	784//	05302	81814	84616	87622
Finningley	360	70615	65011	20310	755//	04000	87620		
Spurn Point	396	20622	62011	20610	20970	05001	82360		
Leeming	257	10522	86011	22912	18600	52400	81836		
Tynemouth	262	50716	66022	24808	5093/	06209	85358		
Carlisle	222	60917	60012	23212	48532	06806	83822	84075	
Valley	302	30524	60041	18514	11431	05710	81818	83075	
Kingway	334	70724	67021	19112	34602	03803	83835	85080	
Squires Gate	318	60722	68031	20015	31601	10710	83835	84075	
Ronaldsway	204	30519	62021	20913	11502	05607	81822	83075	
Mull of Galloway	131	80914	70031	22211	4555/	05602	84620	88360	
Eskdalemuir	162	70417	65022	24811	785//	05206	84822	85645	
Prestwick	135	70720	80021	23814	38545	03811	81820	83645	86075
Abbotsinch	140	70722	75031	25113	11402	02706	81818	87070	
Edinburgh	160	70615	75021	25910	21538	06803	82824	87272	
Leuchars	171	20718	80011	27410	11631	05203	81835		
Dyce	091	10610	70051	28513	11301	08502	81707		
Kinloss	066	70512	58051	29708	763//	06601	82706	87708	
Wick	075	70510	59054	30207	752//	06802	83704	86706	87620
Lerwick	005	80510	70052	30607	854//	04803	81712	83625	88640
Sule Skerry	010	80816	58104	30407	862//	07804	88703		
Cape Wrath	049	91402	01454	29805	9////	05302	89/00		
Stornoway	026	10411	82020	28911	10940	07701	81366		
Benbecula	022	30514	81020	27114	00902	06802	83075		
Tiree	100	71009	84011	25913	1097/	07803	81358	87462	
Aldergrove	917	30918	70021	22313	32500	04709	83820		
Malin Head	980	10913	68101	23910	00901	07601	81075		
Belmullet	976	40913	59056	20714	485//	08703	82824	83642	
Birr	965	60715	58051	19711	685//	06802	84822	83636	
Dublin	969	60414	65012	20011	55402	07810	82716	84625	85070
Shannon	962	30412	60050	18215	11501	05710	81825	83075	
Rosslare	957	70428	30101	16410	564/6	07711	85715	86270	
Roches Point	952	70515	50052	16513	38502	06803	81822	83635	87073
Valentia	953	60515	58051	16914	15702	07602	81650	86070	

OBSERVATIONS at 18h. 2 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70616	50216	11611	755//	06400	87626		
Hurn	862	80512	30616	11009	4542/	08500	84612	88459	
Manston	797	70614	56052	11610	655/8	08603	86625	87275	
Gatwick	776	80415	58212	12010	854//	06502	83616	86622	88640
Kew	775	70513	58052	12512	55508	05705	81625	84630	87272
Heathrow	772	70817	58052	12513	555/8	05704	85628	87275	
Honington	586	40418	67011	14809	15401	05607	81617	84075	
Wattisham	590	50415	62031	14210	00901	05705	85075		
Gorleston	497	40528	60030	15609	20911	06707	82460		
Aberporth	502	70613	57052	14011	10932	05501	81360	87072	
Filton	628	70417	60052	12611	6851/	07501	82820	85645	87465
Rhoose	715	80418	63026	11311	00907	05604	88275		
Hartland Point	703	80522	60026	11110	864//	07506	88715		
Exeter	839	80715	56048	10612	6547/	09501	86615	88360	
Mount Batten	827	80714	35618	09311	854//	09607	86712	88616	
St.Mawgan	817	80411	45216	10211	854//	09706	82712	88615	
Scilly	804	80413	30026	11010	862//	09603	88704		
Culdrose	809	80512	30216	10111	854//	09804	85710	88620	
Guernsey	894	71507	25106	08709	761//	09306	83702	86704	87707
Elmdon	534	70618	70031	16509	754//	04307	87618		
Cardington	559	70614	61022	14511	755//	05302	87628		
Wittering	462	70522	75012	16507	754//	05502	87612		
Watnall	354	60522	80031	18008	655//	02501	86620		
Shawbury	414	40815	64041	16911	00902	06504	84070		
Finningley	360	60713	68031	19709	655//	03302	86620		
Spurn Point	396	70624	62031	19507	745//	04804	87625		
Leeming	257	20520	70010	22309	21600	01802	82835		
Tynemouth	262	10518	80021	23208	10940	05710	81359		
Carlisle	222	30915	81021	22111	28541	03505	82828		
Valley	302	60620	75021	16613	00902	01501	86075		
Kingway	334	10721	75071	17910	11641	51500	81835		
Squires Gate	318	20821	75011	19311	10941	05701	81362		
Ronaldsway	204	10622	80020	19211	00902	04504	81075		
Mull of Galloway	131	20920	72011	20310	25500	03204	82625		
Eskdalemuir	162	20515	82011	22809	11602	01706	81830		
Prestwick	135	31017	81011	22213	38501	02507	81826		
Abbotsinch	140	10719	70011	23313	18501	04606	81824		
Edinburgh	160	10514	70021	24408	11400	06608	81712		
Leuchars	171	80512	59051	25708	862//	06709	83704	88706	
Dyce	091	10808	80020	27209	00901	05708	81075		
Kinloss	066	70711	57051	27508	762//	05708	81704	87706	
Wick	075	70809	58052	28507	763//	05610	85706	86712	
Lerwick	005	70710	59052	29707	754//	05705	85710	86615	
Sule Skerry	010	70716	62031	28908	764//	07709	87712		
Cape Wrath	049	40905	60054	28107	48400	06707	82810	83620	
Stornoway	026	10315	58050	26908	18500	07506	81820		
Benbecula	022	30617	83021	24512	15502	07713	81625	83072	
Tiree	100	10208	87011	23013	15641	08714	81637		
Aldergrove	917	10809	80021	20613	11631	51609	81835		
Malin Head	980	40718	75031	21711	35730	07608	83650		
Belmullet	976	50514	70031	18914	555//	07606	81721	84642	
Birr	965	60612	62052	17512	48502	05610	81822	84634	
Dublin	969	50419	75022	18012	00902	03609	85070		
Shannon	962	20713	64051	16414	15502	04711	81625		
Rosslare	957	60426	40102	14210	35608	07607	83648	86270	
Roches Point	952	80414	50052	14513	885//	05806	83824	87645	
Valentia	953	50512	58052	14613	52500	06710	85827		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	96131	000	r_o	r_or_o
Hurn	862	95121	000	r_or_o	r_or_o
Manston	797	00110	041		
Gatwick	776	97110	000	r_o	r_o
Kew	775	00130	001	+	+
Heathrow	772	00140	003	+	+
Honington	586	00120	067	+	+
Wattisham	590	00120	067	+	+
Gorleston	497		056		
Aberporth	502	00140	058	+	+
Filton	628				
Rhoose	715	97130	036	+	ir_o
Hartland Point	703	01111	000		
Exeter	839	01121	000	$pr_or_or_o$	ir_o
Mount Batten	827	94121	000	$ir_opr_or_or_o$	$r_or_oid_o$
St.Mawgan	817	01111	000	r	rrr_o
Scilly	804	01111	000	ir_o	ir_o
Culdrose	809	03112	000	$d_or_od_od_oid_o$	$r_or_oid_o$
Guernsey	894	04101	000	$r_or_odririr_o$	+
Elmdon	534	00110	036	+	+
Cardington	559	00140	058	+	+
Wittering	462	00110	000	+	+
Watnall	354	00111	036	+	+
Shawbury	414	00130	078	+	+
Finningley	360	00130	069	+	+
Spurn Point	396			+	+
Leeming	257	00130	072	+	+
Tynemouth	262	00091	070	+	+
Carlisle	222	00130	072	+	+
Valley	302	00150	101	+	+
Kingway	334	00130	109	+	+
Squires Gate	318	00160	117	+	+
Ronaldsway	204	00140	126	+	+
Mull of Galloway	131	00110			
Eskdalemuir	162	00120	070	+	+
Prestwick	135	00160	119	+	+
Abbotsinch	140	00150	113	+	+
Edinburgh	160	00110	077	+	+
Leuchars	171	00110	042	+	+
Dyce	091	00131	114		
Kinloss	066	00100	058	+	+
Wick	075	00080	007	ff	+
Lerwick	005	00091	010	+	+
Sule Skerry	010	00080			
Cape Wrath	049	00071	037	FF	FF
Stornoway	026	00130	135	+	+
Benbecula	022	00150	123	+	+
Tiree	100	00160	098	+	+
Aldergrove	917	00140	109	+	+
Malin Head	980	0011	081		
Belmullet	976	9715	079		
Birr	965	0013	050		
Dublin	969	0013	068		
Shannon	962	0015	074		
Rosslare	957	0011	023		
Roches Point	952	0014	030		
Valentia	953	0016	056		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

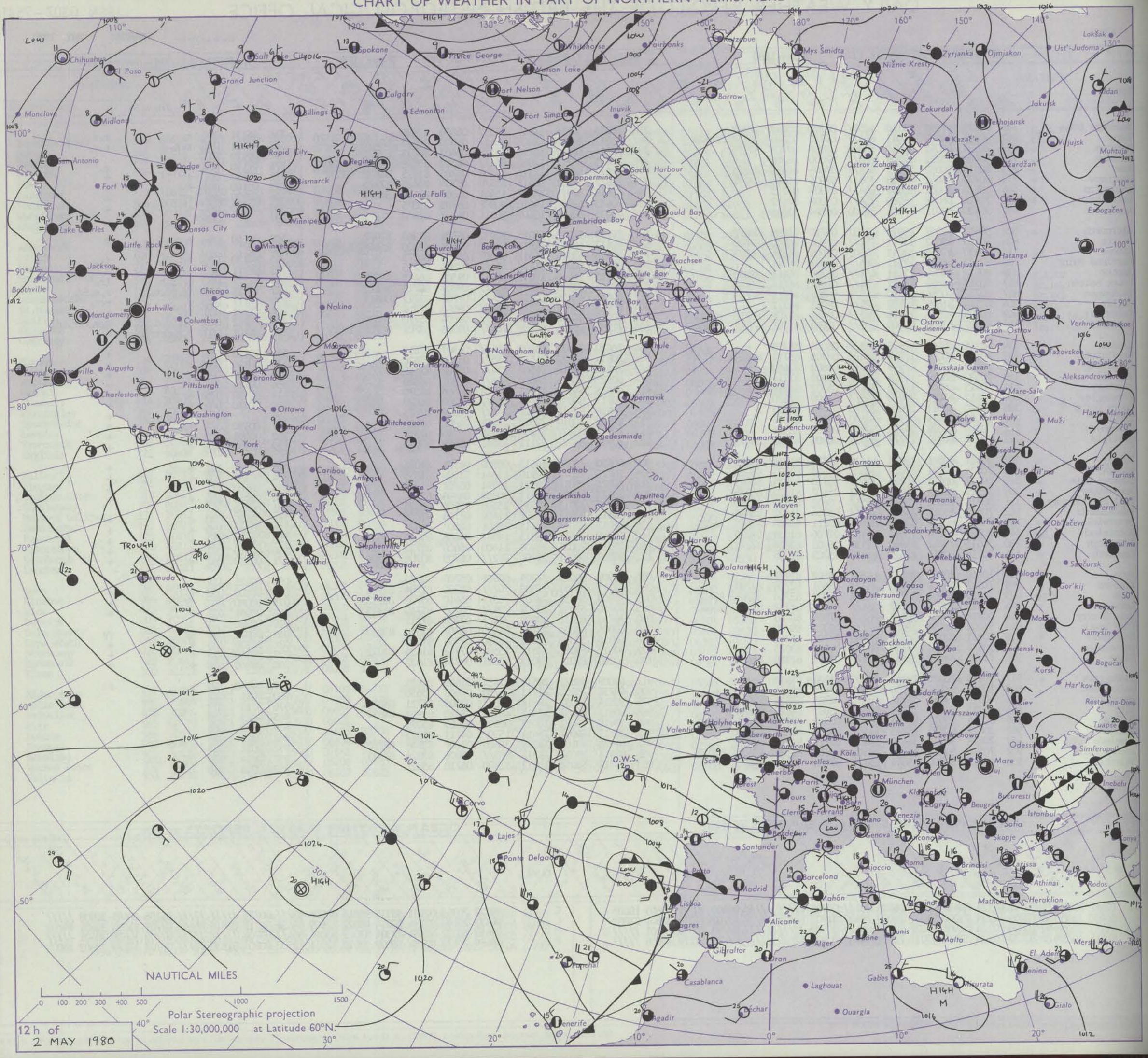
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	02121	80412	98022	06505	884//	00725	/////	/////	05403	10691	30605	10005
L	99572	70204	02124	21006	98031	24009	28400	31702	81818	/////	0//07	11018	30501	21002
M	99660	10020	02124	82408	97022	33704	864//	00400	/////	/////	0//03	10632	30101	/////
R	99470	70170	02124	30816	97011	12611	38500	00801	82820	/////	0//07	11229	30606	/////

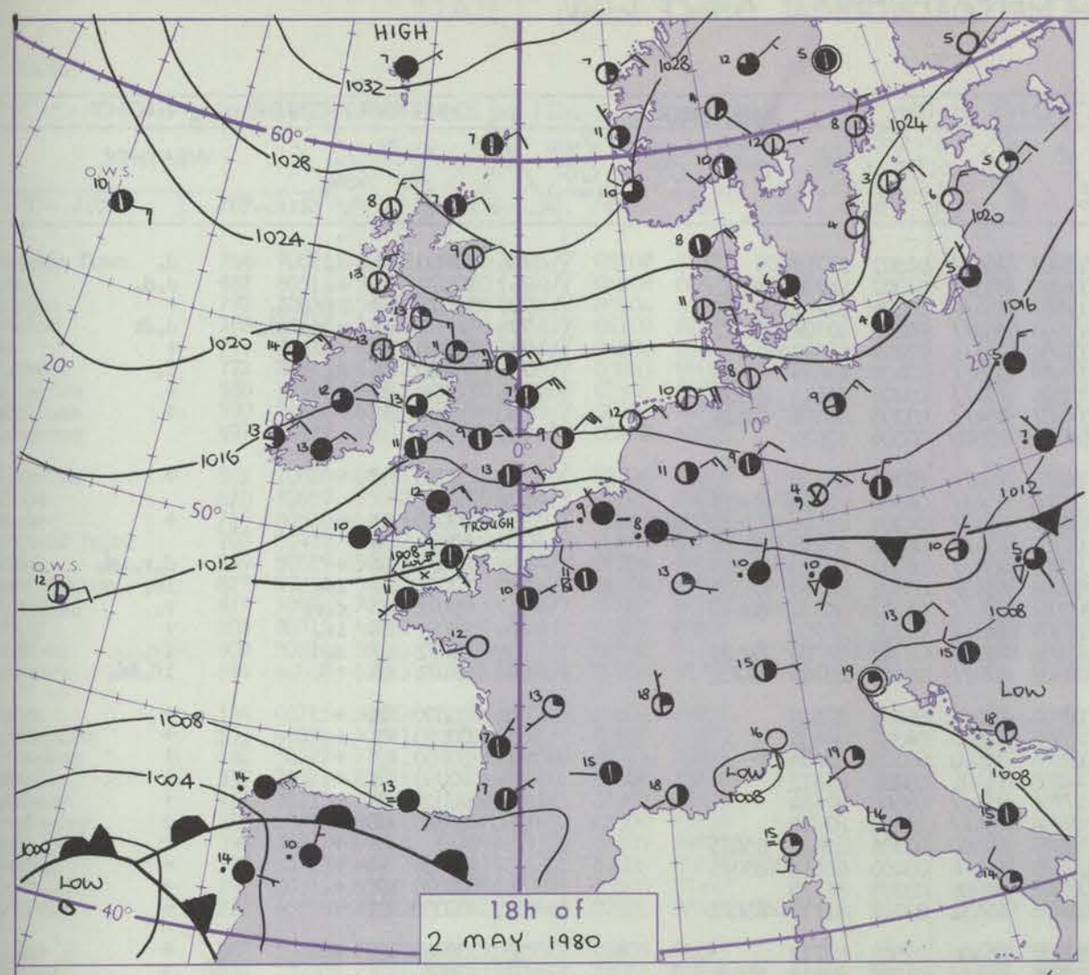
OCEAN WEATHER STATION REPORTS at 18h.

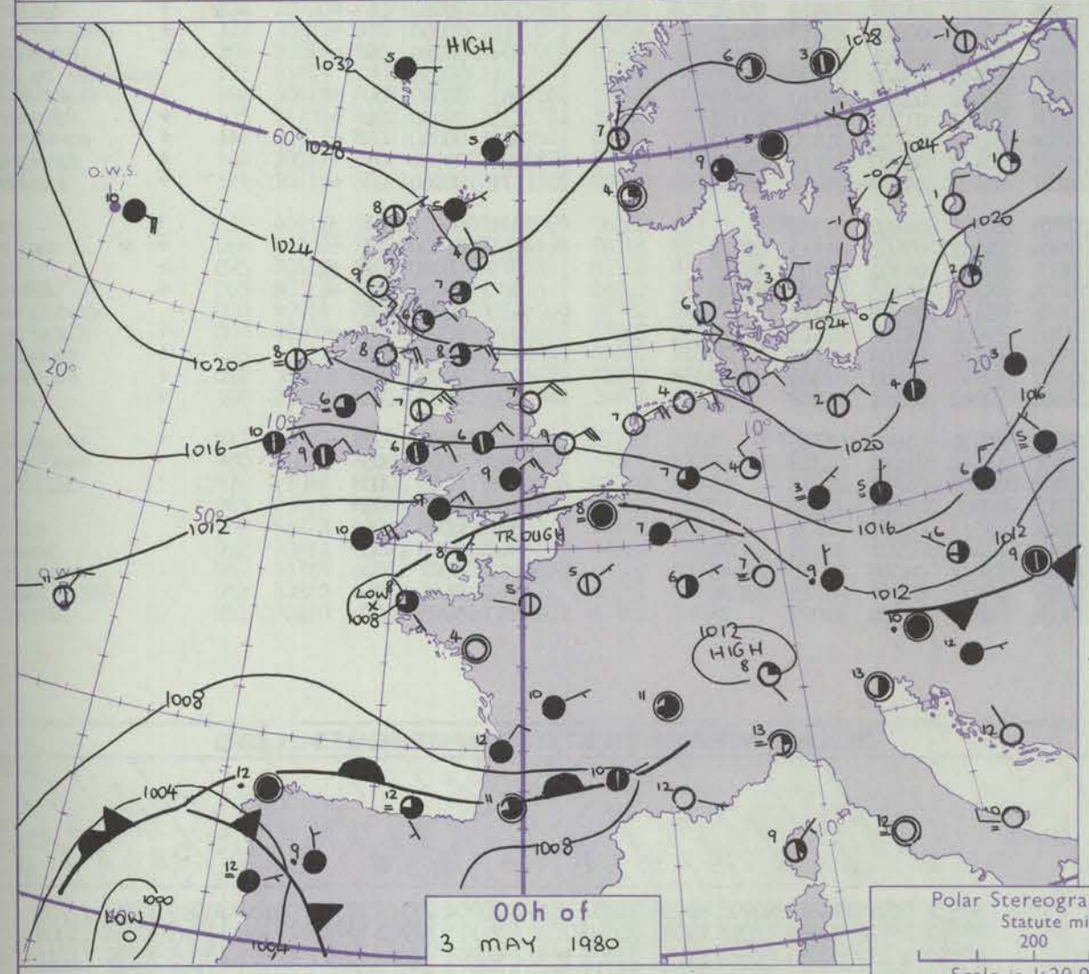
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	02181	80315	96818	98206	832//	00735	/////	/////	05105	10683	30908	/////
L	99571	70194	02184	70914	98022	22909	68431	32711	81816	86645	0//07	11026	30501	99/02
M	99659	10022	02184	82304	97022	33004	864//	00704	/////	/////	0//02	10638	30101	/////
R	99469	70170	02184	10809	97010	12011	12500	00604	81830	/////	0//07	11229	30803	16005

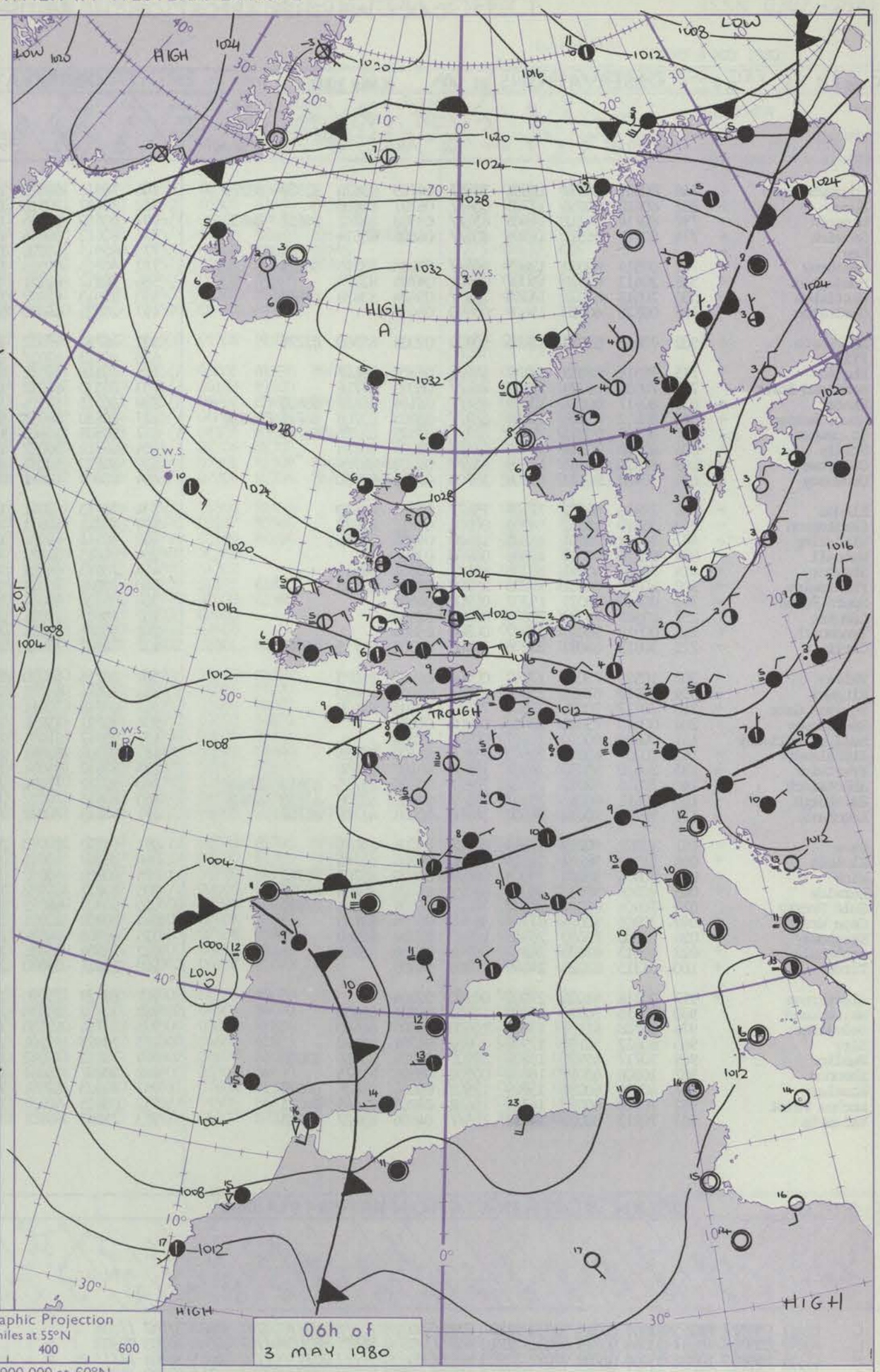
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday SATURDAY 3 MAY 1980

During the past 24 hours an anticyclone has remained slow-moving to the east of Iceland while a trough of low pressure lying along the Channel moved slowly northwards.

During the next 24 hours the anticyclone will persist while the trough in the Channel fills as a depression moves northeast into France.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (*contd.*)

Code FM 11.V — OBSERVATIONS at 00h. 3 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80309	66032	12606	35537	04705	83628	83359	88272
Hurn	862	60410	50056	11708	654//	06701	86616		
Manston	797	80714	24212	11909	851//	09303	84702	84617	88630
Gatwick	776	80311	56512	11309	854//	06608	88614		
Kew									
Heathrow	772	80514	62032	12609	864//	05808	83715	88719	
Honington	586	20413	62020	15007	00901	04705	82075		
Wattisham	590	70513	62032	14308	756//	05604	83634	87650	
Gorleston	497	00728	60020	15609	00900	06400			
Aberporth	502	70816	58052	15106	50938	02003	85360	87275	
Filton									
Rhoose	715	70318	66032	13107	654/1	04802	86617		
Hartland Point	703	70530	66022	12108	764//	06009	87716		
Exeter	839	80517	60036	12109	854//	06104	86618	88630	
Mount Batten	827	80812	45506	11009	853//	08105	83708	86711	88618
St.Mawgan	817	80707	30515	11409	873//	07105	82708	88710	
Scilly	804	80618	30216	10410	874//	09809	88714		
Culdrose	809	80820	20206	10509	862//	08802	88704		
Guernsey	894	20405	20111	10208	25700	07400	82650		
Elmdon	534	70415	64022	17106	754//	03706	87610		
Cardington	559	20410	59051	14705	00901	04711	82078		
Wittering	462	10212	70031	16505	15400	04607	81615		
Watnall	354	00316	70010	18305	00900	03608			
Shawbury	414	80409	60041	18206	854//	03801	88615		
Finningley	360	20207	70031	19805	25500	03805	82625		
Spurn Point	396	00520	66021	19207	00900	04605			
Leeming	257	03507	75020	22603	00900	02804			
Tynemouth	262	00518	80020	23307	00900	05804			
Carlisle	222	50813	65031	23206	55400	03302	81715	85624	
Valley	302	10525	75021	17207	00901	01809	81075		
Ringway	334	60619	62031	18506	655//	01803	86620		
Squires Gate	318	70717	70031	20506	755//	03603	87620		
Ronaldsway	204	00823	75010	20407	00900	01001			
Mull of Galloway	131	00822	80010	21107	00900	02202			
Eskdalemuir	162	20207	65011	24403	25500	02500	82625		
Prestwick	135	20610	65030	24006	15730	03107	81650		
Abbotsinch	140	70616	62021	24607	754//	03103	81715	83618	87628
Edinburgh	160	70611	66011	25107	753//	05702	82708	83710	87616
Leuchars	171	50709	70012	26507	56300	05801	81706	85707	
Dyce	091	13302	70010	27804	00901	03701	81070		
Kinloss	066	11302	58101	28104	16200	03501	81705		
Wick	075	80606	30284	29005	860//	05602	85701	88702	
Lerwick	005	80508	57052	30005	862//	04801	85704	88707	
Sule Skerry	010	70808	65022	28807	784//	06501	82815	87630	
Cape Wrath	049	30905	62014	27706	36500	05704	83720		
Stornoway	026	10606	75020	26908	10940	05202	81360		
Benbecula	022	10613	82020	24809	00901	05104	81075		
Tiree	100	01315	82020	24109	00900	04305			
Aldergrove	917	00718	81020	21008	00900	02804			
Malin Head	980	10916	70010	22109	15700	06301	81650		
Belmullet	976	10708	61101	19508	15600	04000	81640		
Birr	965	60612	58101	17906	00902	04701	86070		
Dublin	969	50717	65031	19308	52402	03201	85818	83070	
Shannon	962	10506	65051	16808	00902	03501	81075		
Rosslare	957	40624	60051	15709	12502	05004	81826	84070	
Roches Point	952	70510	60052	14709	25602	04803	82645	86075	
Valentia	953	70713	58051	14710	785//	04806	83627	86633	

OBSERVATIONS at 06h. 3 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70516	61015	12407	764//	04302	87712		
Hurn	862	80407	30512	11808	853//	07307	86706	88612	
Manston	797	80518	56055	12507	854//	05306	82711	88614	
Gatwick	776	80412	56046	12508	863//	05209	82708	88712	
Kew	775	80515	62026	13408	855//	03209	88620		
Heathrow	772	80715	61025	13409	855//	03109	88623		
Honington	586	70512	66031	15506	754//	03204	81615	87626	
Wattisham	590	80513	63032	14907	854//	03305	86614	88626	
Gorleston	497	20825	66030	16307	25500	04004	82625		
Aberporth	502	70714	57052	14806	756//	03301	87630		
Filton	628	80413	6205/	13706	854//	04500	82710	88615	
Rhoose	715	80316	59052	12707	854//	04301	81612	87622	88635
Hartland Point	703	80320	64022	12307	854//	06502	85710	88630	
Exeter	839	80515	57506	11908	854//	06302	86710	88615	
Mount Batten	827	70610	56055	10908	6543/	05501	82710	86625	
St.Mawgan	817	80509	56605	11107	854//	05303	84618	88640	
Scilly	804	80918	56022	10309	863//	07207	88708		
Culdrose	809	80812	50052	11308	853//	06207	84708	88635	
Guernsey	894	80407	10502	09908	870//	08302	85700	87701	
Elmdon	534	70513	62041	16706	754//	04201	87610		
Cardington	559	40511	62011	15506	45600	04307	84635		
Wittering	462	30514	66031	16806	35500	03305	83628		
Watnall	354	10615	62021	18205	11401	03202	81812		
Shawbury	414	70613	64022	17706	754//	03500	87614		
Finningley	360	70208	70021	19706	754//	04204	87616		
Spurn Point	396	50824	66031	19207	54500	03304	82820	85625	
Leeming	257	70107	75021	22105	654/4	03400	86618	85075	
Tynemouth	262	60521	69021	22807	00906	03303	86275		
Carlisle	222	70907	70022	22405	35432	03702	81710	85072	
Valley	302	20716	68020	17307	26400	02502	82712		
Ringway	334	60614	68012	18506	684//	01802	82618	85824	
Squires Gate	318	60718	70011	19606	654/1	03808	83618	84625	
Ronaldsway	204	50721	75031	20107	58502	01301	81820	85626	
Mull of Galloway	131	50917	81031	20906	12545	03400	81820	85070	
Eskdalemuir	162	60308	62021	23904	654/2	02302	84710	85625	
Prestwick	135	50612	65031	23504	15472	01504	81618	83075	
Abbotsinch	140	50712	75031	24006	28542	03703	81820	83072	
Edinburgh	160	70615	70022	25207	764/2	04500	82712	86714	
Leuchars	171	60513	70022	26207	11402	04400	81814	86070	
Dyce	091	13202	84010	27705	10931	04400	81362		
Kinloss	066	30607	80011	27904	11442	03601	81815	83072	
Wick	075	80808	60052	29005	862//	04302	83705	88708	
Lerwick	005	80611	65052	29406	853//	04703	84706	88620	
Sule Skerry	010	60907	66012	28906	664//	05303	86712		
Cape Wrath	049	70909	80011	27705	25408	04706	82615	87270	
Stornoway	026	60905	84021	27006	16442	05203	81712	86070	
Benbecula	022	70504	86031	25107	10942	04303	81360	87070	
Tiree	100	21011	89030	24406	10942	03301	81359		
Aldergrove	917	10819	75020	20806	15431	01602	81715		
Malin Head	980	30832	80030	21208	12442	01504	81818		
Belmullet	976	10714	62100	18305	00902	04707	81070		
Birr	965	10613	59101	17005	00902	02501	81070		
Dublin	969	70618	75032	18306	725//	01001	87822		
Shannon	962	40607	65051	16106	11402	02201	81818	84075	
Rosslare	957	70623	62051	15108	754//	04503	83716	87640	
Roches Point	952	80615	60051	14507	854//	03500	82716	88636	
Valentia	953	71005	65101	13806	00902	04500	87070		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	97060	04	d_o	d_o
Hurn	862	97071	07	+	d_od_o
Manston	797	01071	07	Rrr_oid_o	+
Gatwick	776	96080	07	$r_or_od_od_o$	d_odr
Kew	775	97080	08	r_o	+
Heathrow	772	97080	06	d_o	d_o
Honington	586	00050	04	+	+
Wattisham	590	00060	05	+	+
Gorleston	497				
Aberporth	502	00050	02	+	+
Filton	628				
Rhoose	715	00060	05	+	+
Hartland Point	703	00071	06		
Exeter	839	97071	06	+	$d_or_oid_o$
Mount Batten	827	97081	07	id_o	id_o
St.Mawgan	817	93071	05	d_od_o	r_o
Scilly	804	94091	09	ir_o	+
Culdrose	809	01072	07	d_od_o	ir_o
Guernsey	894	97071	01	+	id_o
Elmdon	534	00050	04	+	+
Cardington	559	00050	01	+	+
Wittering	462	00050	03	+	+
Watnall	354	00040	01	+	+
Shawbury	414	00050	04	+	+
Finningley	360	00040	00	+	+
Spurn Point	396			+	+
Leeming	257	00030	50	+	+
Tynemouth	262	00070	05	+	+
Carlisle	222	00050	02	+	+
Valley	302	00060	03	+	+
Ringway	334	00060	04	+	+
Squires Gate	318	00050	01	+	+
Ronaldsway	204	00060	04	+	+
Mull of Galloway	131	00050			
Eskdalemuir	162	00020	00	+	+
Prestwick	135	00030	51	+	+
Abbotsinch	140	00050	03	+	+
Edinburgh	160	00060	03	+	+
Leuchars	171	00060	03	+	+
Dyce	091	00031	51	jf	jf
Kinloss	066	00010	53	+	+
Wick	075	00040	04	f	+
Lerwick	005	00051	05	+	+
Sule Skerry	010	00050	06		
Cape Wrath	049	00041	03	+	+
Stornoway	026	00050	02	+	+
Benbecula	022	00030	51	+	+
Tiree	100	00030	51	+	+
Aldergrove	917	00040	01	+	+
Malin Head	980	0007	05		
Belmullet	976	9705	03		
Birr	965	0004	02		
Dublin	969	0006	04		
Shannon	962	9706	03		
Rosslare	957	0007	06		
Roches Point	952	0006	04		
Valentia	953	9705	02		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	03001	80314	95638	91807	8742/	00728	/////	/////	00207	10687	3//07	///08
L	99569	70187	03004	80919	98031	22210	6557/	21802	86625	88360	0//07	11040	30703	99/03
M	99659	10024	03004	81708	97022	32903	864//	00400	/////	/////	0//02	10635	30101	/////
R	99470	70170	03004	10208	97010	11511	12500	00807	81830	/////	0//07	11241	30000	16005

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	03061	80407	98036	91107	855//	00704	/////	/////	00106	10681	3//02	///08
L	99567	70177	03064	71017	97032	20510	7632/	21711	81708	87645	0//08	11010	30804	15903
M	99660	10024	03064	82606	97022	31802	864//	00703	/////	/////	0//01	10618	30201	/////
R	99469	70170	03064	70308	96036	08811	764//	00612	87712	/////	0//09	11222	30000	16004

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE ISSN 0307-2541

No. 43263 Date of Issue SUNDAY 4 MAY 1980

Code FM 11.V

OBSERVATIONS at 12h. 3 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70621	60022	14010	785//	03107	84822	85640	
Hurn	862	80511	59055	13310	854//	05208	84615	88625	
Manston	797	70419	56056	13608	754//	05104	85612	87640	
Gatwick	776	80417	59042	14108	854//	04109	82615	88617	
Kew	775	80610	62022	14610	855//	04206	85625	88640	
Heathrow	772	80815	65022	14411	855//	03003	84624	88640	
Honington	586	30517	64011	16110	31600	02102	83830		
Wattisham	590	70617	62032	15708	785//	02304	84820	87630	
Gorleston	497	10427	66010	16907	11500	05400	81825		
Aberporth	502	20816	66051	14712	25400	01808	81618		
Filton	628	70619	65052	15210	754//	03005	84618	87625	
Rhoose	715	80520	66031	14310	885//	03207	83824	88650	
Hartland Point	703	80422	64022	12309	854//	05501	85710	88630	
Exeter	839	80619	58055	12810	854//	06203	84615	88625	
Mount Batten	827	80816	56055	12110	854//	06309	83712	88620	
St.Mawgan	817	70908	70026	11611	784//	07002	82814	84616	87625
Scilly	804	80915	40022	11709	863//	07207	88706		
Culdrose	809	80814	50216	11809	852//	08205	81704	85708	88610
Guernsey	894	60618	62015	10610	683/2	07002	81707	84809	
Elmdon	534	60715	80032	17310	61500	01207	86825		
Cardington	559	60616	62011	15711	656//	02002	86635		
Wittering	462	50522	77011	17210	58500	03103	83822	83628	
Watnall	354	20521	82021	17911	11601	01004	81830		
Shawbury	414	20713	70021	17412	21501	01802	82825		
Finningley	360	20717	80011	19112	11601	02500	81830		
Spurn Point	396	30622	65011	19709	31530	04105	83825		
Leeming	257	50722	89022	20913	11702	53806	81850	85075	
Tynemouth	262	20515	69021	23008	10931	05400	81359		
Carlisle	222	60916	83022	22212	21642	02101	82833	86075	
Valley	302	10720	75020	17213	15502	01803	81625		
Ringway	334	10720	77021	18113	11601	53605	81830		
Squires Gate	318	30822	82021	19215	10942	05806	81362	83075	
Ronaldsway	204	20818	80011	19412	00902	03702	82073		
Mull of Galloway	131	61019	78031	19711	18541	03810	81820	86070	
Eskdalemuir	162	50618	84022	22712	42602	53400	84840		
Prestwick	135	41121	86021	22915	28532	53207	81825	83072	
Abbotsinch	140	20917	84021	23413	28501	01801	82825		
Edinburgh	160	20517	81021	24410	18502	07704	81822		
Leuchars	171	10715	84021	25910	11502	03400	81820		
Dyce	091	40610	56050	27209	46200	06500	81705	83706	
Kinloss	066	10714	75020	27510	16440	06501	81710		
Wick	075	70410	57052	28707	763//	05502	87709		
Lerwick	005	80312	75052	29607	853//	04802	85709	88615	
Sule Skerry	010	40914	70011	28908	45500	07702	84620		
Cape Wrath	049	60905	80031	27906	625//	05602	86820		
Stornoway	026	10212	84021	26210	10948	05707	81362		
Benbecula	022	30709	89011	24613	15632	03802	81640		
Tiree	100	21012	89011	23214	10942	04806	81359		
Aldergrove	917	50917	80021	20711	11502	02703	81825	84075	
Malin Head	980	61024	80031	21609	32502	03702	83820	84070	
Belmullet	976	11017	80030	17313	14500	05710	81628		
Birr	965	70717	62031	16810	725//	04702	87820		
Dublin	969	60723	68012	18409	655//	03602	86624		
Shannon	962	70811	65021	15412	755//	04704	87628		
Rosslare	957	50719	64052	15610	484/2	04502	83716	83819	
Roches Point	952	80822	57052	14810	864//	06201	86716	88632	
Valentia	953	70610	65052	13814	00902	07801	87070		

OBSERVATIONS at 18h. 3 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	50719	75031	14109	55500	02309	85622		
Hurn	862	40613	61011	13011	45600	05304	81630	84650	
Manston	797	70411	57052	13609	756//	06102	87632		
Gatwick	776	70414	59042	13909	755//	04201	82620	83640	86656
Kew	775	70510	68022	14710	755//	03400	84620	87645	
Heathrow	772	80714	64022	14810	855//	04201	87624	88650	
Honington	586	40414	70011	16408	45400	03303	84618		
Wattisham	590	20514	61011	15708	21400	03301	82818		
Gorleston	497	10428	66020	16507	11500	05400	81825		
Aberporth	502	11112	72010	14412	11500	01304	81828		
Filton									
Rhoose	715	60616	68021	13211	685//	03801	81828	86650	
Hartland Point	703	70614	68022	12910	756//	05103	87635		
Exeter	839	80611	63052	12611	855//	06701	83620	88635	
Mount Batten	827	80810	56052	12010	855//	06602	88626		
St.Mawgan	817	80906	50216	12509	854//	06301	83614	88645	
Scilly	804	80917	56022	11910	863//	07305	88706		
Culdrose	809	70913	50056	12209	783//	07301	82709	83620	86635
Guernsey	894	70722	45052	10509	753//	07804	82706	83708	86616
Elmdon	534	10615	80021	16809	11600	01304	81835		
Cardington	559	50713	64012	15810	55600	02207	85640		
Wittering	462	20517	75021	17307	21400	02103	82818		
Watnall	354	00517	83020	18009	00900	00305			
Shawbury	414	00915	80010	16811	00900	51303			
Finningley	360	10614	81020	19109	11600	50301	81830		
Spurn Point	396	20623	62020	19308	20970	02603	82360		
Leeming	257	00517	89011	20910	00900	62400			
Tynemouth	262	00513	69020	22208	00900	07603			
Carlisle	222	10816	82011	21411	11601	02501	81830		
Valley	302	10720	82020	16513	00902	54306	81075		
Ringway	334	10618	82020	18211	00901	59305	81070		
Squires Gate	318	20719	84020	18612	00901	02400	82077		
Ronaldsway	204	40720	81011	18311	00902	03502	84073		
Mull of Galloway	131	20917	81011	18911	15404	03704	81615		
Eskdalemuir	162	10417	86011	21710	11600	50503	81840		
Prestwick	135	10919	82021	21113	11601	52505	81830		
Abbotsinch	140	10718	84020	22212	11501	51603	81825		
Edinburgh	160	70617	65031	23808	763//	06702	87707		
Leuchars	171	70612	65021	25207	762//	05605	84705	87706	
Dyce	091	70705	56051	25907	762//	06703	82705	87706	
Kinloss	066	70612	66021	26407	762//	05705	81705	87709	
Wick	075	80610	64052	27207	863//	05708	84709	88714	
Lerwick	005	70211	81022	28107	754//	03605	87618		
Sule Skerry	010	20818	70030	27508	25500	07804	82620		
Cape Wrath	049	20709	80011	26507	22500	07607	82820		
Stornoway	026	10313	62050	24911	11500	07508	81825		
Benbecula	022	10613	89020	22514	15600	06611	81640		
Tiree	100	11313	88010	21714	00902	06707	81070		
Aldergrove	917	50819	80021	19113	00902	01708	85070		
Malin Head	980	41014	83021	20211	00902	04504	84070		
Belmullet	976	11113	80020	16713	18500	03302	81824		
Birr	965	10715	83011	16112	11500	04602	81823		
Dublin	969	10520	80021	16711	00902	01607	81070		
Shannon	962	40906	70011	15013	45600	05303	84630		
Rosslare	957	10417	62051	14410	10931	07606	81359		
Roches Point	952	70713	62022	14710	755//	04501	86625	87640	
Valentia	953	71110	62052	13912	725/2	06307	87823		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00130	057	+	+
Hurn	862	00131	009	+	+
Manston	797	97100	001	r₀	+
Gatwick	776	00090	000	+	+
Kew	775	00110	005	+	+
Heathrow	772	00130	007	+	+
Honington	586	00120	089	+	+
Wattisham	590	00110	052	+	+
Gorleston	497		114		
Aberporth	502	00140	083	+	+
Filton	628				
Rhoose	715	00130	055	+	+
Hartland Point	703	00110	024		
Exeter	839	00121	000	+	+
Mount Batten	827	00120	005	+	+
St.Mawgan	817	97111	006	r₀	ir₀
Scilly	804	00101	000	+	+
Culdrose	809	97101	000	ir₀	+
Guernsey	894	91111	027	d₀d₀	+
Elmdon	534	00110	105	+	+
Cardington	559	00130	063	+	+
Wittering	462	00100	107	+	+
Watnall	354	00120	127	+	+
Shawbury	414	00130	121	+	+
Finningley	360	00130	119	+	+
Spurn Point	396			+	+
Leeming	257	00140	110	+	+
Tynemouth	262	00090	134	+	+
Carlisle	222	00140	103	+	+
Valley	302	00150	136	+	+
Ringway	334	00140	121	+	+
Squires Gate	318	00160	127	+	+
Ronaldsway	204	00130	118	+	+
Mull of Galloway	131	00110			
Eskdalemuir	162	00130	091	+	+
Prestwick	135	00160	119	+	+
Abbotsinch	140	00160	125	+	+
Edinburgh	160	00110	107	+	+
Leuchars	171	00110	086	+	+
Dyce	091	00121	101	+	+
Kinloss	066	00110	106	+	+
Wick	075	00070	001	+	+
Lerwick	005	00081	000	+	+
Sule Skerry	010	00080			
Cape Wrath	049	00071	123	+	+
Stornoway	026	00120	128	+	+
Benbecula	022	00160	120	+	+
Tiree	100	00150	134	+	+
Aldergrove	917	00130	118	+	+
Malin Head	980	0011	097		
Belmullet	976	0014	141		
Birr	965	0013	107		
Dublin	969	0012	080		
Shannon	962	0014	065		
Rosslare	957	0010	051		
Roches Point	952	0011	002		
Valentia	953	9715	077		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

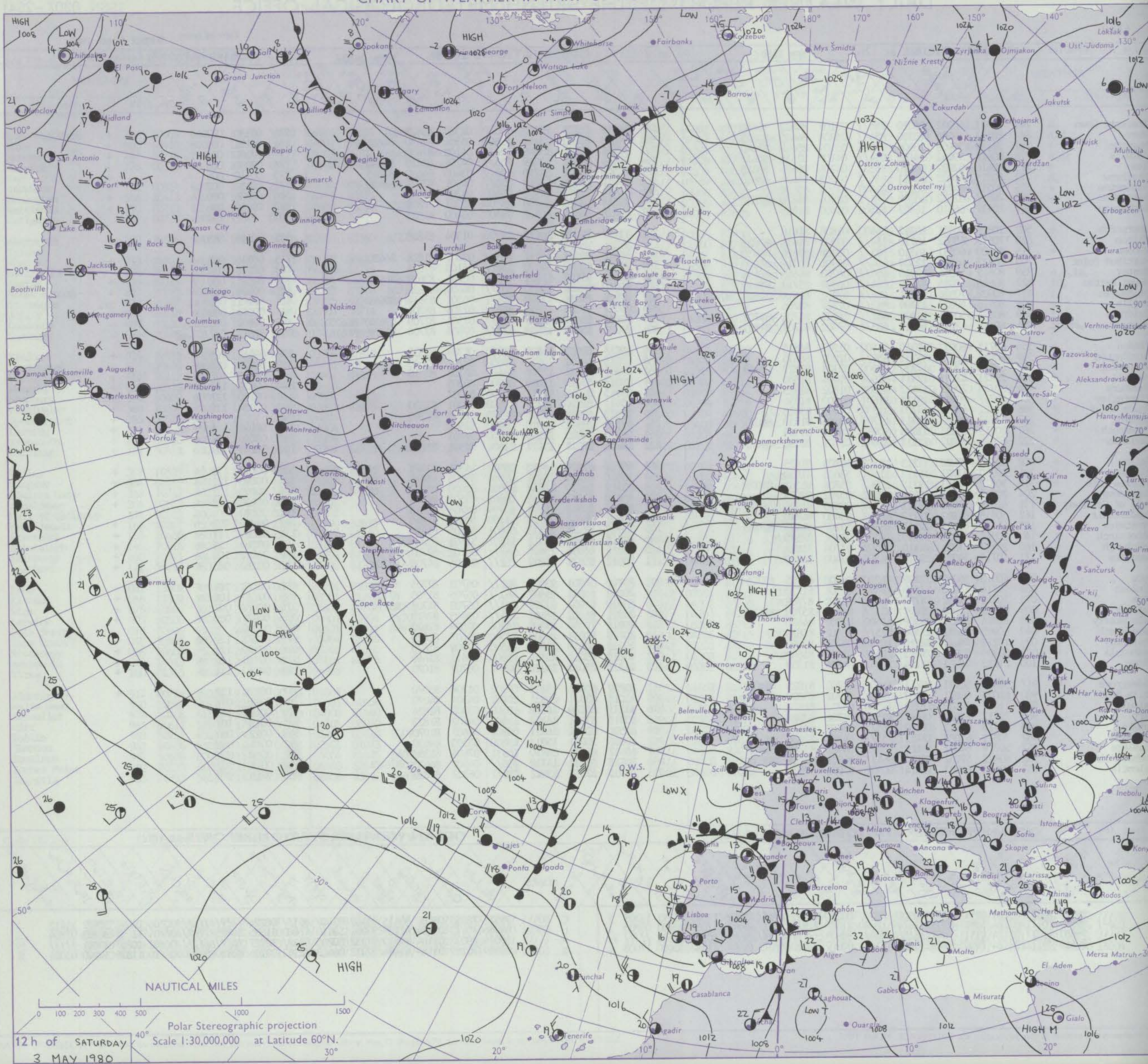
O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	03121	80519	95025	93308	863//	00220	/////	/////	00306	10685	31211	11309
	99566	70171	03124	10817	97011	20709	18400	21500	81815	/////	0//08	11038	30603	05803
	99653	10027	03124	83311	97022	31504	864//	32803	/////	/////	0//02	10653	30202	/////
	99469	70172	03124	70505	96022	08312	11404	00807	81810	87073	0//09	11238	30000	17003

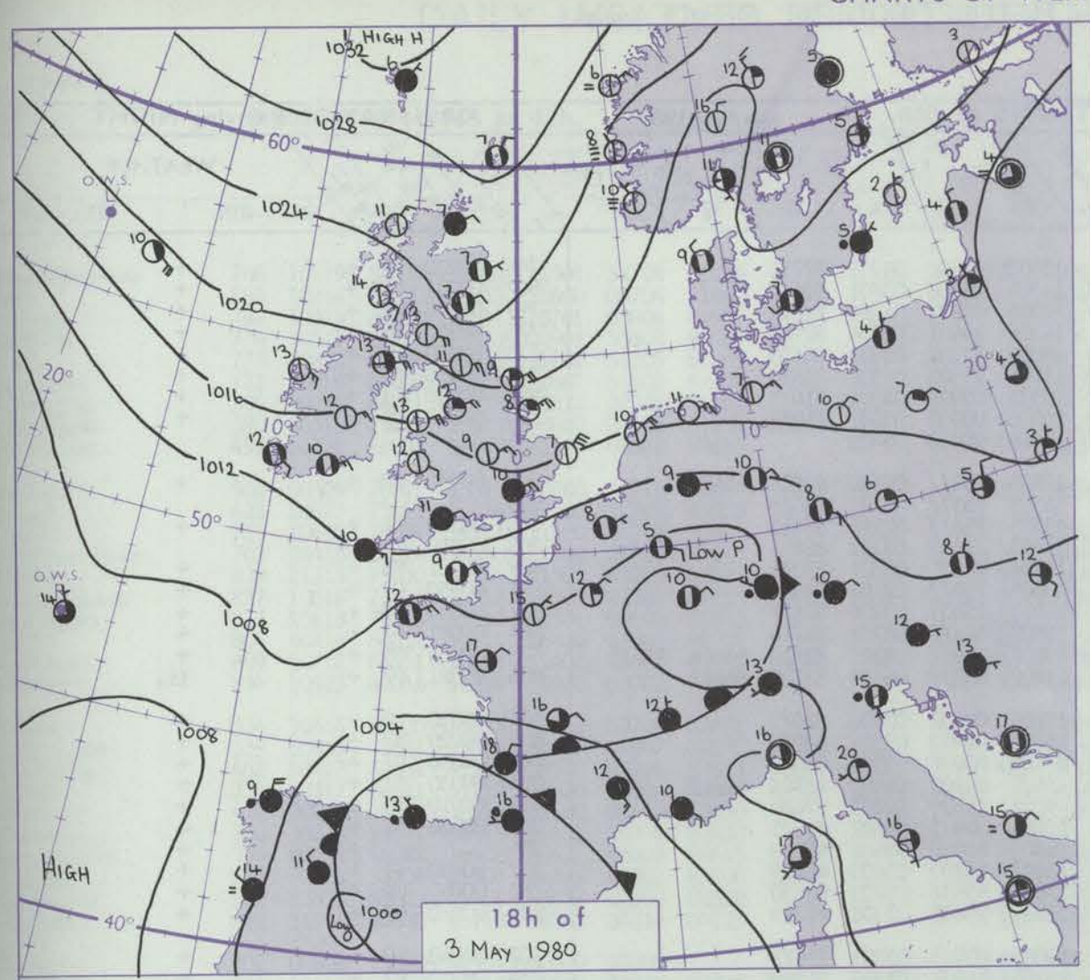
OCEAN WEATHER STATION REPORTS at 18h.

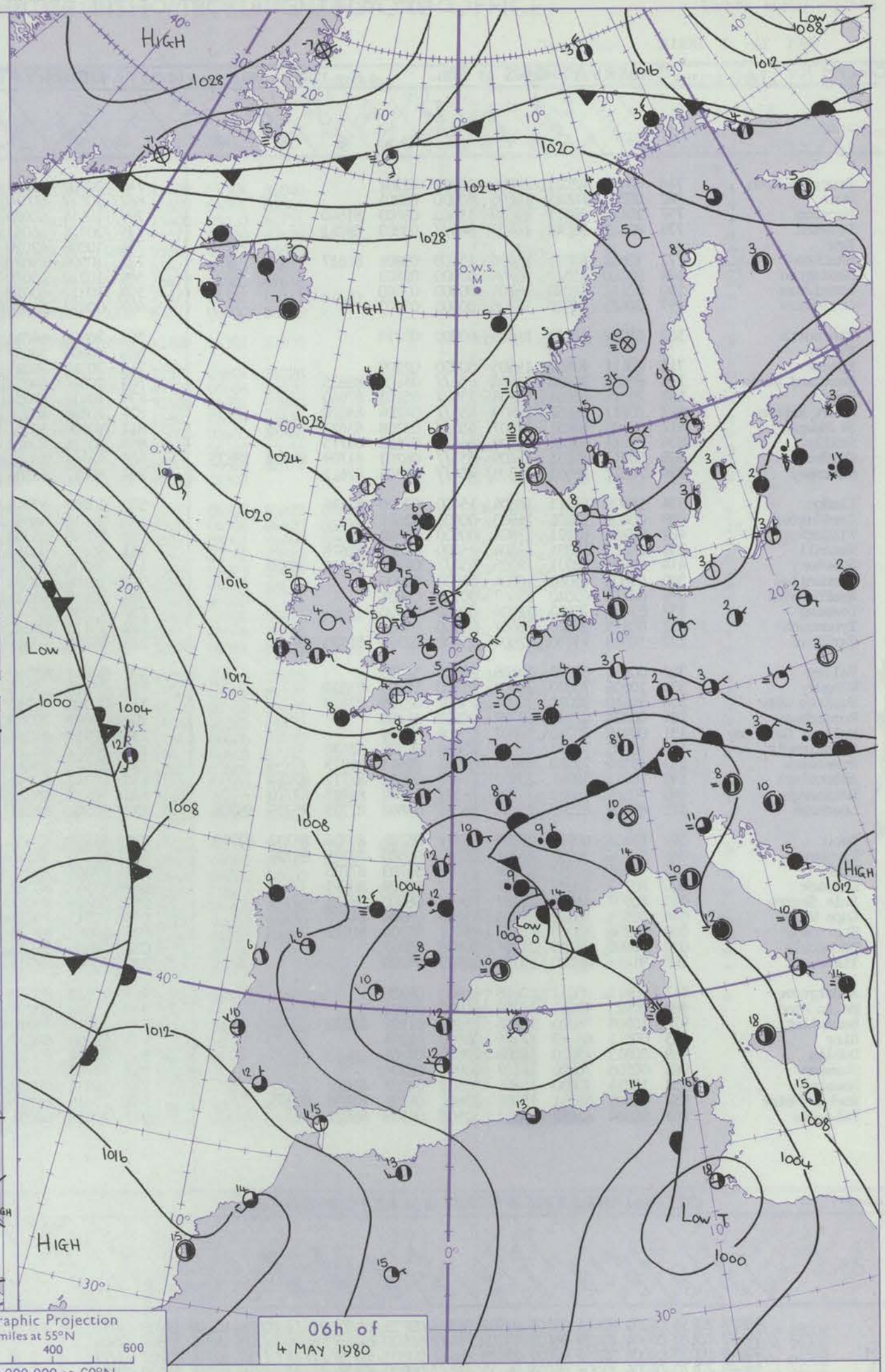
O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	03181	80415	95102	97407	863//	00224	/////	/////	00206	10686	30907	11412
	99566	70173	03184	41129	97051	19410	41400	61605	84815	/////	0//04	11052	30303	07804
	99644	10038	03184	80510	97252	30205	884//	32707	/////	/////	0//02	10767	30201	/////
	99469	70169	03184	63404	97012	06413	22542	00706	82820	83360	0//10	11326	30000	03004

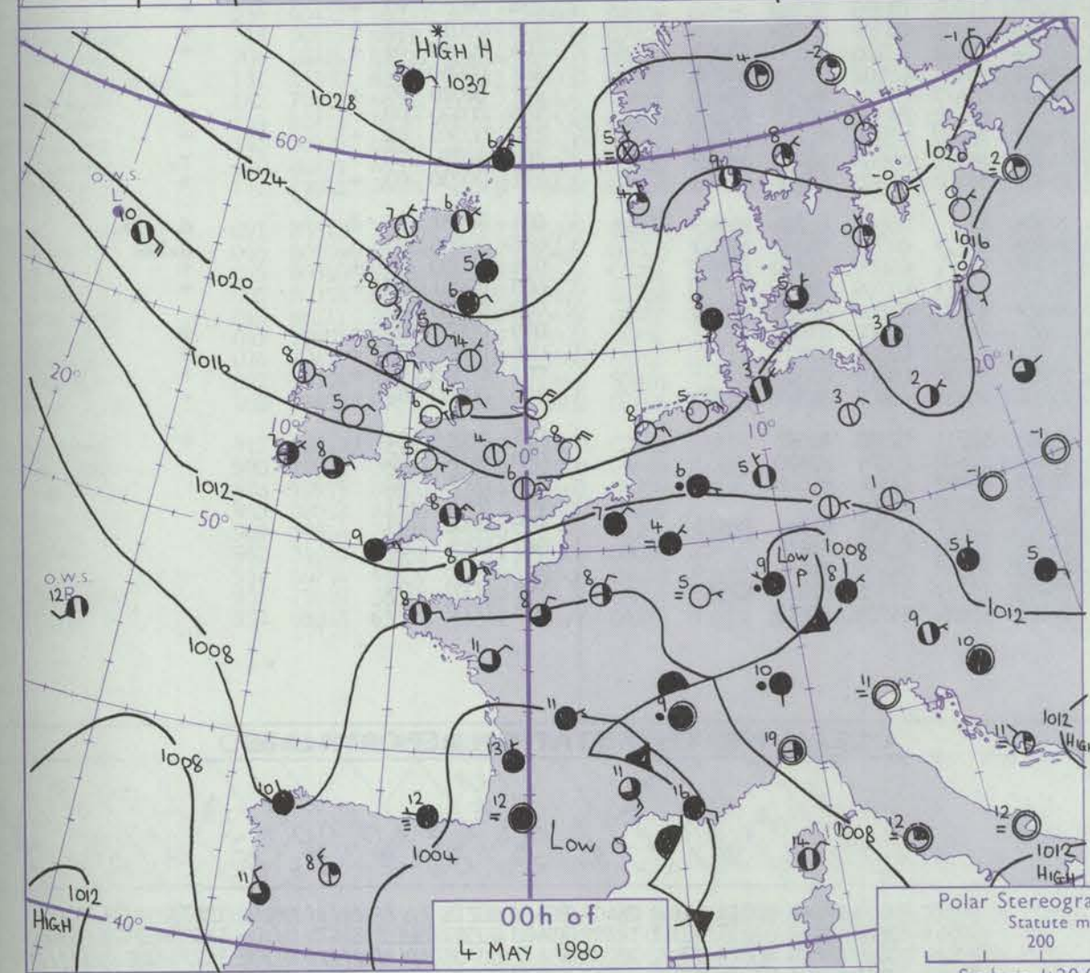
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday SUNDAY 4 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone has remained slow moving to the east of Iceland whilst lows have moved east across Iberia and eastern France.

Little change is expected during the next 24 hours.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (*contd.*)

Code FM 11.V — OBSERVATIONS at 00h. 4 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	00410	62021	14805	00900	02201			
Hurn	862	00307	60021	14205	00900	03204			
Manston	797	10417	58011	13708	15600	06803	81640		
Gatwick	776	80412	56042	14607	864//	03803	88711		
Kew									
Heathrow	772	10612	62011	15406	15400	03801	81617		
Honington	586	00310	65010	16704	00900	02803			
Wattisham	590	00312	62020	16204	00900	03400			
Gorleston	497	00425	66020	16308	00900	05400			
Aberporth	502	01007	68020	16605	00900	00210			
Filton									
Rhoose	715	00411	70021	15405	00900	02209			
Hartland Point	703	60620	68022	13608	656//	04103	86635		
Exeter	839	70615	65031	13908	756//	05103	87640		
Mount Batten	827	80811	56051	12909	855//	04204	88620		
St.Mawgan	817	60603	40051	13407	655//	05208	83621	85645	
Scilly	804	80714	60022	12809	864//	07103	88715		
Culdrose	809	80913	56051	12709	853//	06203	81709	84612	88635
Guernsey	894	70821	58052	11208	754//	05303	87612		
Elmdon	534	10409	66011	18304	15400	02000	81616		
Cardington	559	00406	58101	16903	00900	02601			
Wittering	462	00208	62021	17904	00900	02702			
Watnall	354	20211	70031	19304	25400	01303	82616		
Shawbury	414	80606	70031	19005	854//	01205	84616	88620	
Finningley	360	03606	65020	20004	00900	02000			
Spurn Point	396	00418	65020	19607	00900	04801			
Leeming	257	03406	70020	22004	00900	02400			
Tynemouth	262	00315	80020	22407	00900	05603			
Carlisle	222	10303	75030	22604	15600	02104	81630		
Valley	302	00618	81020	18106	00900	51203			
Ringway	334	10606	75020	20005	11500	50306	81820		
Squires Gate	318	30610	80030	20904	25602	02109	82630		
Ronaldsway	204	00824	82011	19707	00900	51102			
Mull of Galloway	131	00919	80010	20807	00900	03209			
Eskdalemuir	162	20105	75030	23603	25600	02304	82630		
Prestwick	135	10914	75020	23205	00901	02011	81075		
Abbotsinch	140	70813	59041	23907	764//	03001	82712	87714	
Edinburgh	160	70512	66022	24506	763//	05002	84707	87710	
Leuchars	171	80609	62022	25106	862//	04802	81705	85706	88708
Dyce	091	83406	60052	26105	863//	05702	81706	83707	87710
Kinloss	066	80706	58052	26706	862//	05500	83705	88706	
Wick	075	70605	62052	27006	763//	04703	87706		
Lerwick	005	80213	70022	27006	854//	02708	88617		
Sule Skerry	010	80907	66021	27407	864//	06400	88715		
Cape Wrath	049	40911	70020	25905	45500	04604	84620		
Stornoway	026	10206	65050	25607	00901	05304	81072		
Benbecula	022	00609	86010	23808	00900	05207			
Tiree	100	01411	87020	23108	00900	05209			
Aldergrove	917	00811	80021	20608	00900	02206			
Malin Head	980	00923	82011	21209	00900	05104			
Belmullet	976	10909	78020	18208	11500	01207	81822		
Birr	965	00511	66020	17105	00900	01204			
Dublin	969	00815	75020	18208	00900	02206			
Shannon	962	00505	70020	16107	00900	02304			
Rosslare	957	10814	70030	15809	00902	04307	81070		
Roches Point	952	60608	65031	15008	35602	06202	83638	86075	
Valentia	953	50504	62052	14507	52500	04303	85822		

OBSERVATIONS at 06h. 4 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	20109	58031	15303	26400	01301	82710		
Hurn	862	10212	60010	14304	15400	03701	81615		
Manston	797	10416	60020	13508	00901	04500	81075		
Gatwick	776	20308	56041	14306	26401	03304	82710		
Kew	775	10308	62020	15006	15701	03502	81650		
Heathrow	772	10509	63020	15105	15501	04302	81620		
Honington	586	10210	65010	16505	00901	03301	81075		
Wattisham	590	10312	60010	16005	00902	03302	81075		
Gorleston	497	00423	66020	16408	00900	05400			
Aberporth	502	70806	64011	17405	754//	01400	84618	85630	
Filton	628	70409	5605/	16503	755//	02202	87628		
Rhoose	715	70512	70021	15905	754//	02103	87612		
Hartland Point	703	20614	66031	14405	21401	03102	82816		
Exeter	839	10412	58051	14304	00901	03301	81075		
Mount Batten	827	70806	60051	13606	756//	02305	87632		
St.Mawgan	817	10806	50051	14103	15401	03206	81617		
Scilly	804	80616	50022	12908	864//	06303	88714		
Culdrose	809	80711	56052	13107	884//	04205	81810	83614	88635
Guernsey	894	80617	56606	11008	853//	06303	83708	86612	
Elmdon	534	20207	57040	18103	00902	02500	82075		
Cardington	559	30510	58051	16504	00902	03301	83075		
Wittering	462	30309	58050	17405	00901	03501	83075		
Watnall	354	60212	50051	18405	46202	04503	84705	84075	
Shawbury	414	23506	63041	19002	25501	01205	82620		
Finningley	360	10106	64010	19106	00901	04507	81075		
Spurn Point	396	50310	65031	18807	40958	05602	84360		
Leeming	257	13210	57041	21005	16200	03400	81705		
Tynemouth	262	70118	69021	21805	6563/	05103	86630		
Carlisle	222	40708	70011	22605	35432	03301	81713		
Valley	302	10811	61040	19005	00902	02208	81072		
Ringway	334	10510	75010	19205	11501	01303	81820		
Squires Gate	318	20306	70010	20305	00902	02704	82075		
Ronaldsway	204	33608	80030	20706	11602	03205	81830	83073	
Mull of Galloway	131	40914	81031	20906	15401	03002	81615	84070	
Eskdalemuir	162	60212	60021	23104	654//	01204	84710	85630	
Prestwick	135	51015	65011	22905	15432	04500	81715	84075	
Abbotsinch	140	70811	65052	23807	764//	03500	81713	87715	
Edinburgh	160	80810	68022	24006	863//	05602	84708	88712	
Leuchars	171	53504	62012	24404	56300	03502	85709		
Dyce	091	83409	57505	24906	872//	05603	81704	85705	87706
Kinloss	066	80303	57505	26006	873//	04701	85707	88709	
Wick	075	70308	72052	25706	754//	04608	84710	87623	
Lerwick	005	80113	80022	24906	854//	03709	88618		
Sule Skerry	010	80709	70022	26107	854//	05606	81710	88625	
Cape Wrath	049	70911	70031	24505	755//	05602	87620		
Stornoway	026	10607	64020	25307	18530	05504	81825		
Benbecula	022	31005	86030	23807	30930	06502	83365		
Tiree	100	70907	89031	22907	10932	05602	81362	86070	
Aldergrove	917	20812	80020	21205	10931	02101	81362		
Malin Head	980	31020	80030	21407	22502	03301	82820		
Belmullet	976	10912	78010	18205	00902	01500	81070		
Birr	965	00608	62020	17904	00900	02201			
Dublin	969	60814	70021	19306	624//	03601	81717	86822	
Shannon	962	20707	70020	16905	15702	01303	81650		
Rosslare	957	10916	68010	17007	18500	04304	81824		
Roches Point	952	70816	65012	15808	754//	05308	82715	87630	
Valentia	953	70812	60051	14509	75602	04303	87640		

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T$_g$T$_g$	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00020	52 +		+
Hurn	862	00031	02 +		+
Manston	797	00070	06 +		+
Gatwick	776	00050	03 +		+
Kew	775	00050	01 +		+
Heathrow	772	00050	51 +		+
Honington	586	00030	01 +		+
Wattisham	590	00040	01 +		+
Gorleston	497				
Aberporth	502	00030	00 +		+
Filton	628				
Rhoose	715	00030	01 +		+
Hartland Point	703	00050	05		
Exeter	839	00031	02 +		+
Mount Batten	827	00050	02 +		+
St.Mawgan	817	00031	00 +		+
Scilly	804	00081	07 +		+
Culdrose	809	00060	05 +		+
Guernsey	894	97081	07 +		ir.
Elmdon	534	00020	00 +		+
Cardington	559	00020	53 +		+
Wittering	462	00030	01 +		+
Watnall	354	00030	51 +		+
Shawbury	414	00010	55 +		+
Finningley	360	00020	51 +		+
Spurn Point	396		+		+
Leeming	257	00030	51 +		+
Tynemouth	262	00050	04 +		+
Carlisle	222	00020	00 +		+
Valley	302	00040	00 +		+
Ringway	334	00050	02 +		+
Squires Gate	318	00010	54 +		+
Ronaldsway	204	00050	03 +		+
Mull of Galloway	131	00050			
Eskdalemuir	162	00020	00 +		+
Prestwick	135	00020	00 +		+
Abbotsinch	140	00060	05 +		+
Edinburgh	160	97050	05 +		r.
Leuchars	171	00030	03 +		+
Dyce	091	97051	05 d.		d.r.id.
Kinloss	066	97050	03 d.		d.id.
Wick	075	00050	05 +		+
Lerwick	005	00051	05 +		+
Sule Skerry	010	00060			
Cape Wrath	049	00051	04 +		+
Stornoway	026	00050	03 +		+
Benbecula	022	00040	52 +		+
Tiree	100	00040	53 +		+
Aldergrove	917	00010	54 +		+
Malin Head	980	0007	05		
Belmullet	976	0004	02		
Birr	965	9701	53		
Dublin	969	0006	03		
Shannon	962	9704	00		
Rosslare	957	9706	05		
Roches Point	952	0007	05		
Valentia	953	0007	03		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.		99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	04001	80414	95105	02907	863//	00228	/////	/////	00206	10689	3//08	///11	
L	99567	70183	04004	71019	98021	19209	784//	61000	83815	86625	0//03	11036	30304	07804	
M	99644	10039	04004	80212	97022	29505	884//	00803	/////	/////	0//02	10736	30202	/////	
R	99469	70170	04004	72208	96031	06111	757//	00000	87650	/////	0//10	11269	30000	03004	

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.		99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	04061	80514	95102	05407	863//	00215	/////	/////	00206	10677	3//07	///11	
L	99568	70190	04064	31117	98011	18509	38400	00503	81815	83625	0//06	11039	30303	09804	
M	99644	10038	04064	80313	97022	28205	854//	00708	/////	/////	0//02	10723	30202	/////	
R	99469	70171	04064	71816	97032	04011	757//	00809	87650	/////	0//08	11256	30503	03003	

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43264

Date of Issue MONDAY 5 MAY 1980

Code FM 11.V

OBSERVATIONS at 12h. 4 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	10619	84020	14014	11501	51704	81825		
Hurn	862	10714	75030	13315	11600	03704	81840		
Manston	797	10319	80020	14511	15701	03004	81650		
Gatwick	776	10517	85030	13913	00901	55802	81080		
Kew	775	10813	84020	14515	11601	51805	81845		
Heathrow	772	10919	81020	14715	11601	51802	81840		
Honington	586	30314	84011	16313	28532	02702	81820		
Wattisham	590	60515	75031	15613	68600	01802	81835	85645	
Gorleston	497	80221	66031	16608	855//	06602	88620		
Aberporth	502	00309	70021	15811	00900	05711			
Filton	628	10622	75021	14614	11500	50709	81828		
Rhoose	715	10620	70021	14113	11500	03712	81825		
Hartland Point	703	10418	64020	14110	12400	02807	81815		
Exeter	839	21215	75030	13814	21500	04705	82820		
Mount Batten	827	10816	72011	13212	11500	01501	81820		
St.Mawgan	817	10613	70020	13113	11501	03605	81820		
Scilly	804	60714	56012	13711	66400	08003	86714		
Culdrose	809	50712	66051	13611	11402	05501	81818	85072	
Guernsey	894	10523	62016	11210	11400	05002	81813		
Elmdon	534	30614	75030	17013	32532	03704	83828		
Cardington	559	60815	75031	15815	685//	03807	82825	85650	
Wittering	462	50417	82031	17212	58500	03801	82825	84650	
Watnall	354	40317	80011	17713	28530	07804	81825	83360	
Shawbury	414	30813	78030	17314	31640	05610	83830		
Finningley	360	30215	75011	18613	28630	05705	82830		
Spurn Point	396	80122	66022	18408	854//	05803	88615		
Leeming	257	80216	57204	21307	863//	04502	85706	88708	
Tynemouth	262	83625	61022	21406	856//	05602	88630		
Carlisle	222	31011	80030	20713	28542	07814	81825		
Valley	302	00620	75020	17914	00900	03708			
Kingway	334	40413	70030	18512	48600	02704	81835	84656	
Squires Gate	318	50815	80031	19315	48630	07707	81830	84656	
Ronaldsway	204	10716	82020	19614	11500	03803	81825		
Mull of Galloway	131	11109	82020	20211	10930	07707	81365		
Eskdalemuir	162	70112	68052	22107	784//	04808	85710	86818	
Prestwick	135	10713	70021	21613	11530	04810	81820		
Abbotsinch	140	30910	68011	22510	35400	05812	83618		
Edinburgh	160	80711	66026	23208	853//	06808	81709	88612	
Leuchars	171	71012	70031	23309	754//	04708	83712	86620	
Dyce	091	83512	75025	24007	853//	03706	82709	88614	
Kinloss	066	80106	65055	24807	854//	04708	83712	88616	
Wick	075	80310	82032	24607	885//	03706	82820	88626	
Lerwick	005	80313	80026	23907	884//	04706	82816	88622	
Sule Skerry	010	80211	82022	25208	854//	06707	81715	88625	
Cape Wrath	049	70907	80022	25007	755//	05101	87620		
Stornoway	026	10411	80021	24409	15500	05705	81622		
Benbecula	022	10714	88020	23012	00902	05805	81075		
Tiree	100	11405	87031	22513	11602	07705	81830		
Aldergrove	917	10713	82020	20212	11600	02806	81830		
Malin Head	980	10922	80010	20709	11502	05603	81825		
Belmullet	976	10915	80020	17414	15602	04709	81640		
Birr	965	00613	81020	16913	00900	03809			
Dublin	969	50914	70022	19110	525//	04702	85824		
Shannon	962	31010	65051	16811	31600	03804	83830		
Rossilare	957	10714	65050	17009	11500	04802	81822		
Roches Point	952	71013	58052	16409	784//	05001	87819		
Valentia	953	61013	65052	15312	685//	04203	83825	86635	

OBSERVATIONS at 18h. 4 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	10316	81020	13612	12600	02304	81840		
Hurn	862	60412	81031	12715	61600	04501	86845		
Manston	797	10116	68011	13608	15400	05500	81711		
Gatwick	776	73614	82031	13218	745//	04500	83828	86650	
Kew	775	50215	78021	14809	55500	04313	85625		
Heathrow	772	60522	75031	14909	654//	05312	86617		
Honington	586	70212	80211	15707	754//	04500	87616		
Wattisham	590	70215	65011	15008	754//	04302	82711	87620	
Gorleston	497	80318	66032	15308	855//	06400	88620		
Aberporth	502	10909	82010	14914	11600	04301	81835		
Filton									
Rhoose	715	20613	83010	13514	12501	04801	81828		
Hartland Point	703	40611	82011	13612	42500	06604	84820		
Exeter	839	31705	82031	13113	31600	06301	83840		
Mount Batten	827	12404	81020	13112	11601	05304	81835		
St.Mawgan	817	13009	80010	13512	15600	03400	81640		
Scilly	804	30908	58011	14011	00902	06702	83075		
Culdrose	809	20706	70021	13611	00901	04604	82072		
Guernsey	894	00720	78010	11511	00900	01303			
Elmdon	534	70515	70021	16809	785//	04303	81822	87626	
Cardington	559	80313	75021	16508	855//	04304	86620	88630	
Wittering	462	80218	66505	17007	853//	04301	84709	88613	
Watnall	354	70216	70021	17808	754//	03302	87619		
Shawbury	414	10712	64041	16812	15701	04305	81650		
Finningley	360	80113	75031	18408	854//	04500	88615		
Spurn Point	396	73616	60012	17707	754//	05500	87615		
Leeming	257	73615	75015	20107	754//	03802	83612	87614	
Tynemouth	262	80122	61022	20207	856//	05604	88630		
Carlisle	222	50912	75031	20310	58540	05301	81825	85630	
Valley	302	10514	75020	17114	14500	05500	81825		
Kingway	334	60312	61031	18009	48542	03501	81820	84624	
Squires Gate	318	40817	62011	18511	45700	07302	84650		
Ronaldsway	204	10514	75020	18313	18641	05505	81835		
Mull of Galloway	131	11011	82020	18809	12500	06606	81820		
Eskdalemuir	162	70307	80022	21006	764//	03605	87712		
Prestwick	135	10714	80020	19313	18401	03606	81712		
Abbotsinch	140	10814	80020	20911	15531	05500	81624		
Edinburgh	160	70814	72012	21808	754//	05603	83616	87626	
Leuchars	171	70814	80031	22208	755//	04602	87622		
Dyce	091	83508	80022	22507	854//	04604	81710	85713	88616
Kinloss	066	70703	83022	23307	784//	04505	82817	87622	
Wick	075	80306	80022	23007	856//	04805	88630		
Lerwick	005	70215	70052	22806	754//	03605	81711	87617	87630
Sule Skerry	010	80512	82022	23707	854//	06706	81710	88625	
Cape Wrath	049	60909	80012	23206	655//	04607	86620		
Stornoway	026	10316	80020	22808	18500	04703	81820		
Benbecula	022	00514	84020	21811	00900	06501			
Tiree	100	03510	89010	20712	00900	07705			
Aldergrove	917	10611	80020	18914	11630	05503	81830		
Malin Head	980	10408	82030	19811	18500	05303	81824		
Belmullet	976	11112	81020	16115	14600	04502	81630		
Birr	965	10811	75020	16514	11500	04202	81822		
Dublin	969	40309	70031	17911	38502	05706	81825	83650	
Shannon	962	11210	82010	15614	11600	04301	81840		
Rossilare	957	30419	59050	15410	35700	07608	83650		
Roches Point	952	10813	65021	15911	00902	03501	81075		
Valentia	953	11012	62051	14612	11500	04503	81825		

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00160	130	+	+
Hurn	862	00170	119	+	+
Manston	797	00110	124	+	+
Gatwick	776	00150	113	+	+
Kew	775	00160	123	+	+
Heathrow	772	97160	118	+	r$_o$
Honington	586	97150	091	+	r$_o$
Wattisham	590	00140	094	+	+
Gorleston	497		048		
Aberporth	502	00170	108	+	+
Filton	628				
Rhoose	715	00160	113	+	+
Hartland Point	703	00130	125		
Exeter	839	00160	122	+	+
Mount Batten	827	00150	120	+	+
St.Mawgan	817	00141	115	+	+
Scilly	804	00121	066	+	+
Culdrose	809	00130	098	+	+
Guernsey	894	00120	120	+	+
Elmdon	534	00140	106	+	+
Cardington	559	97150	093	+	ir$_o$
Wittering	462	97130	075	+	d$_o$
Watnall	354	00140	090	+	+
Shawbury	414	00160	131	+	+
Finningley	360	00140	057	+	+
Spurn Point	396			+	+
Leeming	257	97080	004	d$_o$	d$_o$
Tynemouth	262	00070	000	+	+
Carlisle	222	00140	117	+	+
Valley	302	00160	140	+	+
Kingway	334	00140	108	+	+
Squires Gate	318	00170	128	+	+
Ronaldsway	204	00160	132	+	+
Mull of Galloway	131	00120			
Eskdalemuir	162	00090	006	+	+
Prestwick	135	00150	134	+	+
Abbotsinch	140	00140	074	+	+
Edinburgh	160	00090	001	+	+
Leuchars	171	00100	074	+	+
Dyce	091	97081	000	+	d$_o$
Kinloss	066	00080	000	+	+
Wick	075	00080	000	+	+
Lerwick	005	97081	000	ir$_o$	+
Sule Skerry	010	00080			
Cape Wrath	049	00071	021	+	+
Stornoway	026	00090	135	+	+
Benbecula	022	00140	141	+	+
Tiree	100	00130	132	+	+
Aldergrove	917	00150	141	+	+
Malin Head	980	0011	133		
Belmullet	976	0016	141		
Birr	965	0016	137		
Dublin	969	0012	099		
Shannon	962	9715	135		
Rossilare	957	0011	110		
Roches Point	952	0012	074		
Valentia	953	0014	039		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

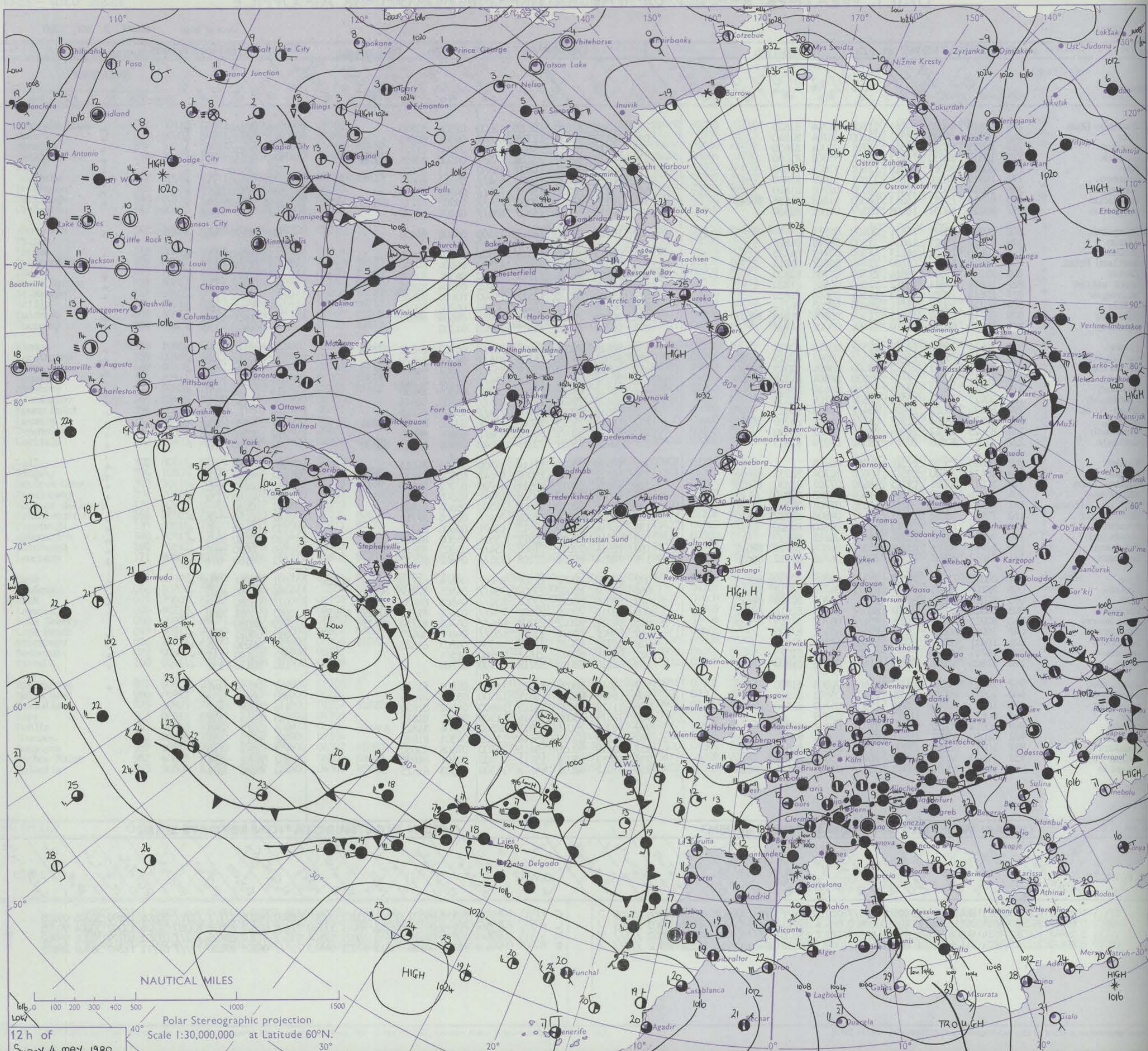
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	04121	80413	95102	08107	863//	00216	/////	/////	00107	10685	30706	10409
L	99568	70192	04124	01118	98050	18410	00900	00504	/////	/////	0//07	11006	30303	99/05
M	99644	10036	04124	80508	98022	27305	855//	72704	88620	/////	0//02	10754	30302	/////
R	99470	70171	04124	81625	97018	02211	4241/	00811	84810	88460	0//10	11253	30707	/////

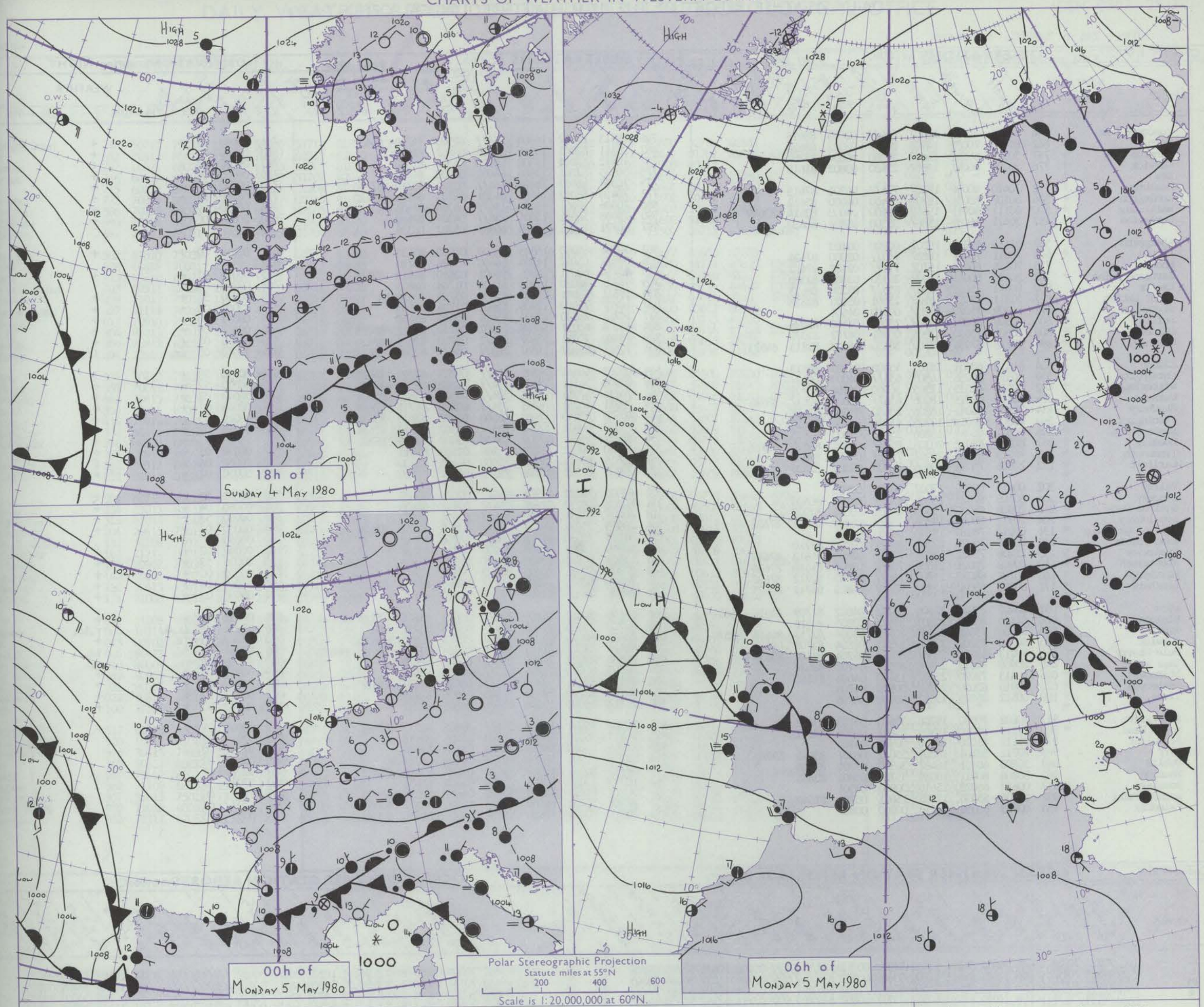
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	04181	00411	95101	09507	00900	00205	/////	/////	00106	10694	30705	09208
L	99568	70194	04184	51123	98011	17310	31401	00507	83818	83080	0//06	11002	30404	99/05
M	99649	10030	04184	80710	98022	27104	855//	71702	88620	/////	0//02	10779	30201	05702
R	99470	70170	04184	71813	97031	01413	757//	00101	87650	/////	0//11	11240	30602	28105

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday MONDAY 5 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone has remained slow-moving to the east of Iceland maintaining an east to northeast flow over the British Isles.

Little change is expected during the next 24 hours.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (*contd.*)

Code FM 11.V — **OBSERVATIONS at 00h.** 5 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80408	64021	15407	854//	02803	88616		
Hurn	862	80409	70031	14908	855//	03002	88626		
Manston	797	30313	65011	13807	36300	06804	83707		
Gatwick	776	20209	66011	14607	25400	03802	81618		
Kew									
Heathrow	772	70410	60036	15507	754//	04201	87615		
Honington	586	50107	65031	16205	55400	04000	85612		
Wattisham	590	40111	60011	15605	45400	04000	82614	83649	
Gorleston	497	30421	66031	15807	35500	05801	83620		
Aberporth	502	01115	65020	16207	00900	03103			
Filton	628	70611	7002/	16207	755//	02000	87624		
Rhoose	715	70516	65011	15707	755//	02102	87622		
Hartland Point	703	20425	80011	14008	20930	03803	82360		
Exeter	839	80611	75031	15207	855//	05208	88623		
Mount Batten	827	20811	75021	14108	25501	05203	82628		
St. Mawgan	817	00909	75020	13807	00900	04601			
Scilly	804	30309	60021	13809	25502	07400	82626		
Culdrose	809	10605	75030	13606	00901	04702	81070		
Guernsey	894	50718	67031	12509	58400	06103	82815	84633	
Elmdon	534	40410	68031	18105	45400	02103	84613		
Cardington	559	60310	59056	16505	655//	04000	86627		
Wittering	462	50111	62035	17305	56300	04704	85708		
Watnall	354	60110	62011	18006	654//	03803	82617	85625	
Shawbury	414	20805	56041	18206	25400	03301	82618		
Finningley	360	43608	80011	18705	45500	03806	84622		
Spurn Point	396	30512	66011	18206	35400	05000	83615		
Leeming	257	80106	68012	20306	854//	03801	85616	88618	
Tynemouth	262	70215	69022	20407	756//	04400	87630		
Carlisle	222	20606	75011	20606	25500	03802	82620		
Valley	302	00615	62020	17007	00900	03803			
Kingsway	334	60608	67021	18706	655//	01003	86620		
Squires Gate	318	20808	65020	19504	00901	03001	82077		
Ronaldsway	204	70911	80031	19208	754//	05400	83616	87624	
Mull of Galloway	131	01014	78010	19306	00900	03801			
Eskdalemuir	162	80205	75022	22205	864//	02206	88710		
Prestwick	135	71206	75021	21207	754//	02803	81612	87618	
Abbotsinch	140	70908	70021	21508	754//	03802	81618	87624	
Edinburgh	160	70707	68022	21707	754//	05805	82712	87622	
Leuchars	171	80708	65032	22307	854//	04802	84712	88625	
Dyce	091	80402	75025	22406	853//	04802	81709	84614	86617
Kinloss	066	81105	80602	22807	854//	03805	88616		
Wick	075	80406	75606	22507	854//	03804	82713	86618	88630
Lerwick	005	80412	75202	22505	873//	02804	82708	88711	
Sule Skerry	010	80213	82252	23007	884//	05704	82810	88630	
Cape Wrath	049	80909	84032	22406	855//	04705	88620		
Stornoway	026	10413	72020	22007	15400	04608	81618		
Benbecula	022	00910	82020	20706	00900	04708			
Tiree	100	00512	86020	19807	00900	06705			
Aldergrove	917	30603	70030	19708	35600	05103	83642		
Malin Head	980	11219	80010	19309	15602	04806	81642		
Belmullet	976	01111	81020	17010	00900	04103			
Birr	965	70711	58101	16809	556/2	06201	85645	83070	
Dublin	969	30506	60101	18407	36300	07201	83708		
Shannon	962	30804	80011	16009	35700	05801	83656		
Rosslare	957	00613	66028	15610	00900	08501			
Roches Point	952	20106	65030	15108	15601	05706	81640		
Valentia	953	00913	62051	14510	00900	00807			

OBSERVATIONS at 06h. 5 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70513	62022	14304	754//	02503	84710	86612	
Hurn	862	20311	62021	13305	25500	03607	81620		
Manston	797	10512	62010	13308	10930	04304	81360		
Gatwick	776	50305	57041	13806	46401	04500	84710		
Kew	775	70308	59022	14406	754//	03704	85710	87620	
Heathrow	772	70410	58012	14406	66301	04703	84708	84620	
Honington	586	70506	58051	15406	756//	04304	87635		
Wattisham	590	70408	56031	15006	756//	04304	87640		
Gorleston	497	60721	66011	15708	6098/	05207	86358		
Aberporth	502	30806	65030	15805	35600	01000	83635		
Filton	628	60511	65012	14905	66400	02704	85710		
Rhoose	715	40414	68031	14205	48401	02610	81812	83618	
Hartland Point	703	20721	80020	13206	21500	01708	82825		
Exeter	839	10511	68021	13605	15601	03709	81630		
Mount Batten	827	10707	75020	12906	15601	01704	81635		
St. Mawgan	817	10707	70030	13004	15601	02606	81640		
Scilly	804	61016	60031	12108	16402	06710	81712	86075	
Culdrose	809	70910	70051	12607	784/1	05710	82818	87620	
Guernsey	894	70514	62602	11607	783//	05603	82708	86618	
Elmdon	534	60307	56041	16505	653//	04705	83709	84625	
Cardington	559	70506	56101	15405	754//	04503	82712	87620	
Wittering	462	70211	57051	16005	754//	04500	84614	85624	
Watnall	354	70211	40051	16805	754//	03500	86711	87630	
Shawbury	414	40506	62040	17105	48500	02603	82820	83630	
Finningley	360	70307	60031	17705	754//	03502	81712	87656	
Spurn Point	396	50722	66011	17307	25430	03002	82615	85360	
Leeming	257	10410	66011	19204	18400	02503	81815		
Tynemouth	262	30514	69011	19306	31600	04604	83830		
Carlisle	222	70808	80021	19806	755//	03502	87620		
Valley	302	60305	70031	17305	655//	02001	86622		
Kingsway	334	60508	68032	17606	656//	01802	86630		
Squires Gate	318	60607	67031	18605	655//	03504	86625		
Ronaldsway	204	70913	75031	18207	784//	03805	82818	87624	
Mull of Galloway	131	31119	75030	18706	36400	04706	83710		
Eskdalemuir	162	50310	75031	19604	55600	01710	85635		
Prestwick	135	11403	81021	19903	15401	01304	81618		
Abbotsinch	140	20709	70021	20006	25400	03608	82617		
Edinburgh	160	70810	80022	20507	754//	04604	81616	87625	
Leuchars	171	70707	75022	21107	755//	01604	87620		
Dyce	091	70000	80022	21206	754//	04603	81616	87622	
Kinloss	066	82702	70506	21306	854//	05605	81712	88617	
Wick	075	80205	80026	21106	855//	02705	82622	88632	
Lerwick	005	80411	81205	21105	853//	03504	81709	87612	88620
Sule Skerry	010	80508	81022	21507	856//	05607	88630		
Cape Wrath	049	80902	80022	21206	855//	03705	88625		
Stornoway	026	70408	80021	20907	754//	03604	81617	86622	
Benbecula	022	10708	82020	19707	16300	06606	81709		
Tiree	100	11512	66030	19508	16401	06601	81712		
Aldergrove	917	70902	75021	18807	754//	03606	82712	87616	
Malin Head	980	11413	75020	18606	16400	03705	81718		
Belmullet	976	11104	81010	16108	15600	05506	81640		
Birr	965	60707	60101	16407	664//	04502	86717		
Dublin	969	80715	66031	17307	854//	03707	83715	87619	
Shannon	962	10000	70010	15108	15700	04604	81656		
Rosslare	957	50813	64031	15309	58500	04602	82826	85650	
Roches Point	952	81011	50101	14109	884//	06603	86817	84640	
Valentia	953	70815	70021	12610	15631	04609	81640	87070	

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00040	51 +		+
Hurn	862	00040	02 +		+
Manston	797	00060	03 +		+
Gatwick	776	00050	01 +		+
Kew	775	00050	04 +		+
Heathrow	772	00050	02 +		+
Honington	586	00030	02 +		+
Wattisham	590	00030	00 +		+
Gorleston	497				
Aberporth	502	00040	00 +		+
Filton	628				
Rhoose	715	00040	01 +		+
Hartland Point	703	00060	04		
Exeter	839	00030	51 +		+
Mount Batten	827	00050	03 +		+
St. Mawgan	817	00041	00 +		+
Scilly	804	00071	05 +		+
Culdrose	809	00050	01 +		+
Guernsey	894	97070	05 ir$_o$		ir$_o$
Elmdon	534	00030	53 +		+
Cardington	559	00030	52 +		+
Wittering	462	00040	03 +		+
Watnall	354	00040	01 +		+
Shawbury	414	00010	53 +		+
Finningley	360	00040	02 +		+
Spurn Point	396		+		+
Leeming	257	00030	01 +		+
Tynemouth	262	00060	04 +		f
Carlisle	222	00050	02 +		+
Valley	302	00040	51 +		+
Kingsway	334	00060	04 +		+
Squires Gate	318	00030	53 +		+
Ronaldsway	204	00060	03 +		+
Mull of Galloway	131	00050			
Eskdalemuir	162	00040	02 +		+
Prestwick	135	00010	53 +		+
Abbotsinch	140	00050	00 +		+
Edinburgh	160	00060	04 +		+
Leuchars	171	00050	02 +		+
Dyce	091	00051	03 +		+
Kinloss	066	97051	05 ir$_o$d$_o$		r$_o$id$_o$
Wick	075	97060	05 ir$_o$		+
Lerwick	005	97051	05 id$_o$		id$_o$
Sule Skerry	010	97060	06		
Cape Wrath	049	00051	05 +		+
Stornoway	026	00060	04 +		+
Benbecula	022	00030	52 +		+
Tiree	100	00070	03 +		+
Aldergrove	917	00060	01 +		+
Malin Head	980	9705	02		
Belmullet	976	9705	02		
Birr	965	0005	03		
Dublin	969	9707	02		
Shannon	962	9706	52		
Rosslare	957	9708	06		
Roches Point	952	9707	03		
Valentia	953	0007	03		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	05001	80411	96101	11407	863//	00012	/////	/////	00106	10671	3//05	09/08
L	99568	70195	05004	31021	98011	17609	35600	00002	83630	/////	0//05	11027	30404	08805
M	99653	10026	05004	80505	98022	26504	854//	71702	88618	/////	0//01	10781	30201	/////
R	99469	70169	05004	71615	97022	00512	757//	00807	87650	/////	0//11	11252	30000	28205

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	05061	80312	96102	10107	863//	00602	/////	/////	00006	10691	3//05	09/07
L	99568	70197	05064	41021	98030	16609	48501	00705	83820	/////	0//06	11046	30404	08805
M	99660	10020	05064	80000	98022	24204	854//	72610	88618	/////	0//01	10705	30000	99/02
R	99470	70170	05064	81317	97216	95311	4547/	00832	82710	83630	0//10	11244	30708	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43265

Date of Issue TUESDAY 6 MAY 1980

Code FM 11.V

OBSERVATIONS at 12h. 5 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	50717	77031	12312	58600	51713	81835	85645	
Hurn	862	70513	65021	11812	786//	03712	82830	86650	
Manston	797	10521	68021	12709	11500	03707	81820		
Gatwick	776	60617	82031	12311	68600	51709	82840	86656	
Kew	775	60712	80021	13211	686//	52809	81835	86645	
Heathrow	772	70815	80031	13211	746//	00710	81838	87645	
Honington	586	70715	81022	14909	646/2	52605	85840	83650	86075
Wattisham	590	70714	81032	14409	32601	51805	83830	86075	
Gorleston	497	70525	66021	15907	7091/	03704	87460		
Aberporth	502	40810	75031	13211	31602	02716	83830		
Filton	628	40816	70011	12912	48500	02713	84825		
Rhoose	715	10618	68021	12312	12501	03612	81825		
Hartland Point	703	40512	80030	11710	42500	03611	84825		
Exeter	839	71012	77031	11511	785//	05714	84827	87645	
Mount Batten	827	41110	70031	11011	42500	04812	84825		
St.Mawgan	817	70910	75031	11209	785//	04711	86820		
Scilly	804	81015	60022	10909	884//	06710	82817	88621	
Culdrose	809	70812	65052	11009	784//	05711	84815	84630	
Guernsey	894	20818	68016	09911	28430	05709	82814		
Elmdon	534	70712	72022	14910	786//	02708	83830	87645	
Cardington	559	70812	78021	14311	785//	51708	81825	84830	86650
Wittering	462	70615	75032	15210	62601	00706	86835	86075	
Watnall	354	50315	81021	15810	58601	50708	84830	84075	
Shawbury	414	70911	70021	15010	785//	02611	84825	87650	
Finningley	360	40814	83021	16611	22602	51708	82835	84075	
Spurn Point	396	80512	64031	17309	2251/	07806	82820	88460	
Leeming	257	20910	86011	17911	21600	53610	82845		
Tynemouth	262	10512	69024	18908	12500	05606	81825		
Carlisle	222	31011	81031	17611	38500	01713	81826		
Valley	302	60713	72012	14812	58601	01716	82830	83640	
Ringway	334	61013	82012	16011	58606	53711	82830	83645	86074
Squires Gate	318	61014	75012	16713	58501	03814	84825		
Ronaldsway	204	20815	75011	17110	18541	02708	81827		
Mull of Galloway	131	51208	76021	17509	51500	02707	85820		
Eskdalemuir	162	21211	84011	17412	28600	51714	82830		
Prestwick	135	20907	81030	17414	28601	01719	82830		
Abbotsinch	140	10608	75021	18113	12500	04716	81825		
Edinburgh	160	10415	75011	19109	11500	06711	81825		
Leuchars	171	21008	81021	20109	25500	02707	82620		
Dyce	091	11009	84021	19710	18500	06709	81822		
Kinloss	066	10314	80015	19409	15600	04712	81630		
Wick	075	80902	70022	20107	854//	03705	83618	88632	
Lerwick	005	80412	65216	19906	854//	03607	83711	88617	
Sule Skerry	010	80809	80202	20607	854//	06605	83712	88630	
Cape Wrath	049	80905	82022	20306	855//	04706	88625		
Stornoway	026	80507	83012	20108	855//	03606	84625	88630	
Benbecula	022	70810	84011	19010	754//	04605	81712	87626	
Tiree	100	31507	62011	18311	32500	05711	83826		
Aldergrove	917	60713	80022	17109	655//	02709	86622		
Malin Head	980	10917	81010	17109	18500	04711	81821		
Belmullet	976	30415	74030	14314	31500	08711	83822		
Birr	965	50612	80012	14112	585//	04711	83822	83630	
Dublin	969	70617	82032	15609	785//	02710	84822	85645	
Shannon	962	71109	68051	13112	755//	04713	87625		
Rosslare	957	50813	75011	13710	52500	03713	85826		
Roches Point	952	71018	60052	13209	785//	02706	87820		
Valentia	953	71317	62051	11312	725//	05806	87825		

OBSERVATIONS at 18h. 5 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70713	78022	10309	65602	52709	86642		
Hurn	862	70511	75032	09811	786//	01707	81840	87650	
Manston	797	00418	65020	10608	00900	03712			
Gatwick	776	20514	83021	10709	28601	52608	81840		
Kew	775	10711	81021	11010	18601	52710	81840		
Heathrow	772	21014	75011	11010	15602	50711	81645		
Honington	586	50713	81012	12808	21602	52609	82834	85075	
Wattisham	590	30615	83011	12408	11602	51608	81830		
Gorleston	497	40522	66011	13307	21501	04713	82825	84075	
Aberporth	502	70910	75021	11110	756//	01605	87635		
Filton	628	60715	80021	10711	68600	51711	83830	85650	
Rhoose	715	70513	68021	10010	786//	02710	81835	87656	
Hartland Point	703	60517	76011	09210	45630	05716	84630	83360	
Exeter	839	71510	75022	09510	786//	05611	81835	87656	
Mount Batten	827	31111	70011	08711	38600	02612	82835		
St.Mawgan	817	31112	75021	08612	38500	03715	81820		
Scilly	804	30917	62021	07910	11501	06716	81820	83075	
Culdrose	809	41014	65051	08510	00901	04615	84075		
Guernsey	894	10614	58050	07410	10930	05716	81362		
Elmdon	534	70711	80022	12709	21608	01608	82830	87275	
Cardington	559	60811	81031	11709	15604	54609	81645	86077	
Wittering	462	70417	75022	13108	11602	01609	81845	87075	
Watnall	354	70413	84032	14008	14638	51607	81635	85360	
Shawbury	414	50910	72012	13010	15641	51607	81645	83362	85078
Finningley	360	50610	82011	14509	11602	50608	81835	85075	
Spurn Point	396	80512	68022	14808	3257/	04713	83820	88460	
Leeming	257	50415	86031	15809	00901	52603	85075		
Tynemouth	262	30611	69020	16507	11605	05712	81830	83275	
Carlisle	222	60912	82031	15311	00901	01609	86075		
Valley	302	70612	78012	12512	15601	00713	81640	87075	
Ringway	334	71014	81022	13810	24602	52508	81640	87075	
Squires Gate	318	70715	81032	13911	11638	02612	81835	87275	
Ronaldsway	204	70609	80021	14311	00908	00611	87275		
Mull of Galloway	131	71902	76031	14311	00901	01728	87075		
Eskdalemuir	162	31106	84030	15310	00902	51609	83076		
Prestwick	135	52711	82031	14709	58601	04611	81835	83656	
Abbotsinch	140	20712	82020	15113	00901	03612	82075		
Edinburgh	160	20514	75030	16208	11501	07611	81825		
Leuchars	171	11010	81020	17707	15501	03610	81620		
Dyce	091	11207	84020	17308	15401	04710	81616		
Kinloss	066	10710	80020	17508	15500	04711	81625		
Wick	075	70307	89022	18307	754//	04608	83616	87626	
Lerwick	005	80211	80026	18306	855//	02708	84620	88630	
Sule Skerry	010	80807	81025	18907	854//	05705	83712	88625	
Cape Wrath	049	40705	82011	18405	48500	04710	81820	84625	
Stornoway	026	10313	80021	17707	15500	03711	81620		
Benbecula	022	10407	81011	17009	15500	03710	81622		
Tiree	100	00112	68020	15910	00900	06714			
Aldergrove	917	31009	80011	14711	00901	01611	83070		
Malin Head	980	10813	84020	15209	00902	05608	81070		
Belmullet	976	50615	74031	11912	525//	05710	85821		
Birr	965	61211	70021	11911	625//	02710	86822		
Dublin	969	60613	65031	13109	11502	03714	81825	86070	
Shannon	962	11012	80031	10712	15600	01713	81630		
Rosslare	957	50617	70021	11009	45630	05714	84645		
Roches Point	952	40817	65011	10411	18504	03618	81820	84075	
Valentia	953	71210	65022	09211	11502	02613	81827	87070	

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00120	064 +		+
Hurn	862	00140	057 +		+
Manston	797	00100	132 +		+
Gatwick	776	00120	090 +		+
Kew	775	00120	057 +		+
Heathrow	772	00120	049 +		+
Honington	586	00120	076 +		+
Wattisham	590	00100	104 +		+
Gorleston	497		075		
Aberporth	502	00140	063 +		+
Filton	628				
Rhoose	715	00130	078 +		+
Hartland Point	703	00110	061		
Exeter	839	00120	055 +		+
Mount Batten	827	00130	100 +		+
St.Mawgan	817	00131	116 +		+
Scilly	804	00120	076 +		+
Culdrose	809	00110	068 +		+
Guernsey	894	00120	097 +		+
Elmdon	534	00110	054 +		+
Cardington	559	00120	079 +		+
Wittering	462	00110	088 +		+
Watnall	354	00110	051 +		+
Shawbury	414	00120	068 +		+
Finningley	360	00120	078 +		+
Spurn Point	396		+		+
Leeming	257	00120	124 +		+
Tynemouth	262	00080	107 +		+
Carlisle	222	00140	108 +		+
Valley	302	00130	068 +		+
Ringway	334	00130	061 +		+
Squires Gate	318	00140	078 +		+
Ronaldsway	204	00110	093 +		+
Mull of Galloway	131	00110			
Eskdalemuir	162	00130	131 +		+
Prestwick	135	00160	128 +		+
Abbotsinch	140	00150	135 +		+
Edinburgh	160	00090	091 +		+
Leuchars	171	00090	085 +		+
Dyce	091	00111	106 +		+
Kinloss	066	00100	092 +		+
Wick	075	00080	000 +		+
Lerwick	005	97071	000 ir.		ir.
Sule Skerry	010	97070			
Cape Wrath	049	00071	034 +		+
Stornoway	026	00090	045 +		+
Benbecula	022	00110	071 +		+
Tiree	100	00130	102 +		+
Aldergrove	917	00120	091 +		+
Malin Head	980	0010	135		
Belmullet	976	0015	111		
Birr	965	0012	082		
Dublin	969	0011	069		
Shannon	962	0013	074		
Rosslare	957	0010	079		
Roches Point	952	0011	071		
Valentia	953	0014	092		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

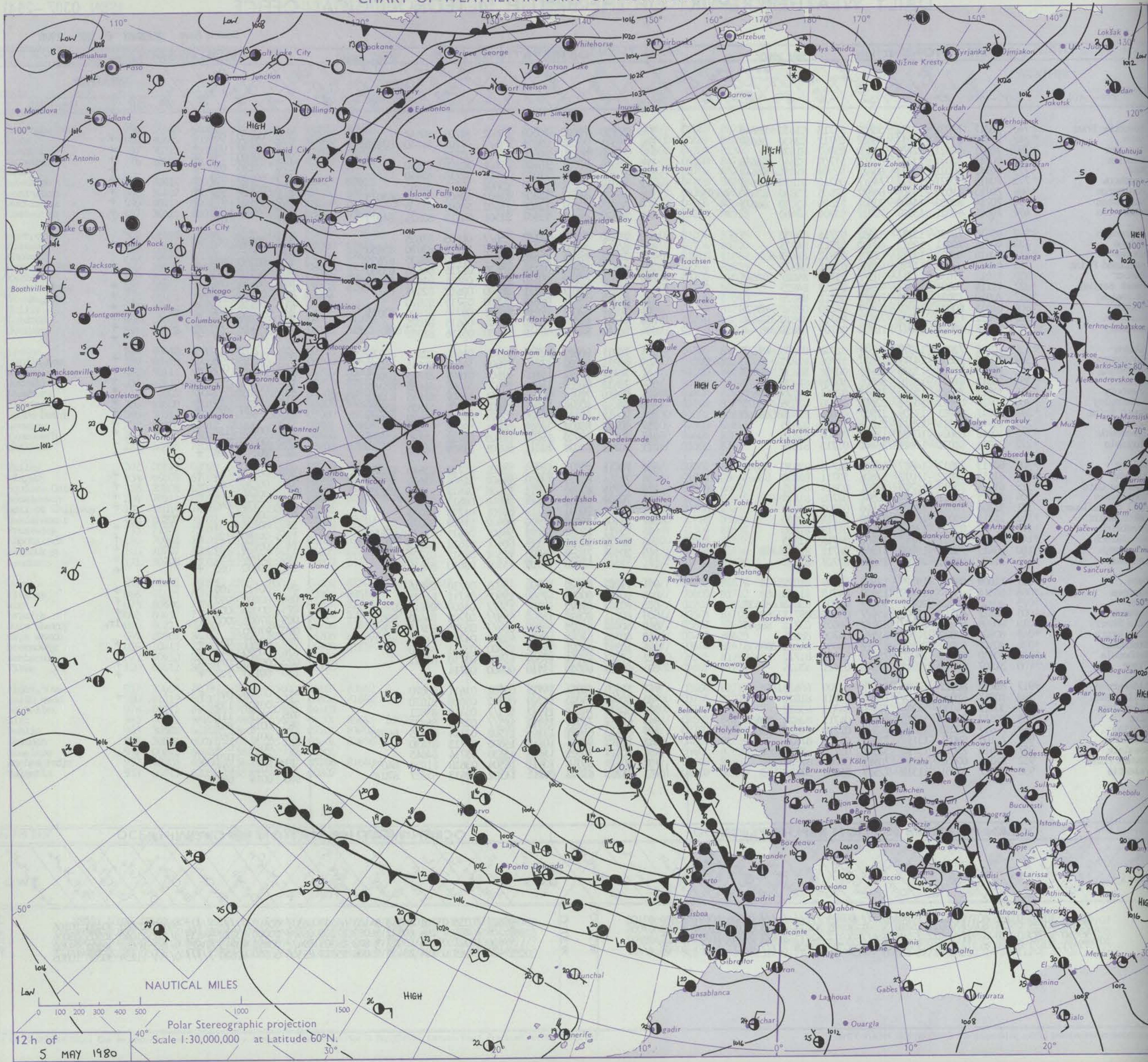
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	05121	80310	96101	10307	863//	00304	/////	/////	00006	10691	30504	09106
L	99568	70199	05124	60825	98011	16810	58501	00305	83825	83630	0//07	11051	30505	07006
M	99660	10023	05124	82911	98022	22104	884//	00712	82815	88623	0//01	10711	30201	99/02
R	99471	70171	05124	81517	96618	95112	773//	00202	87709	/////	0//11	11241	30708	/////

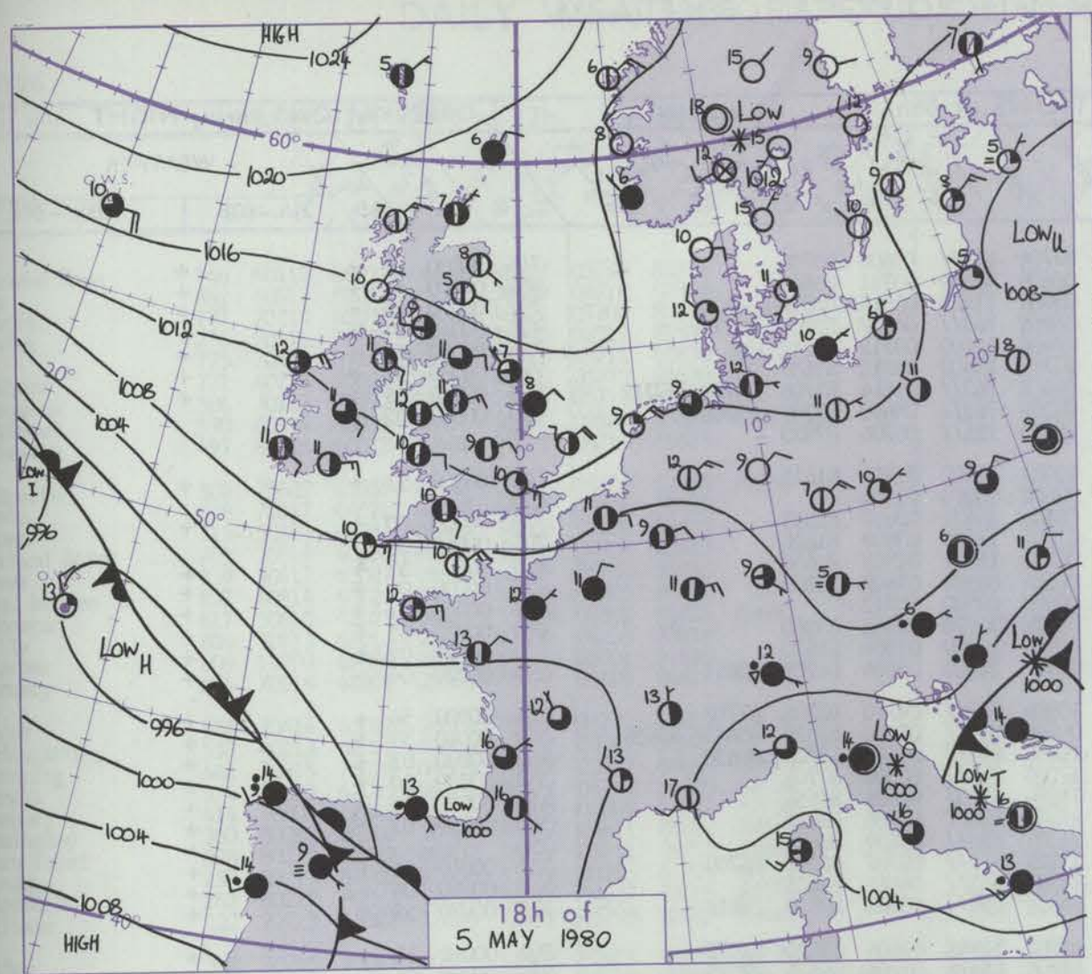
OCEAN WEATHER STATION REPORTS at 18h.

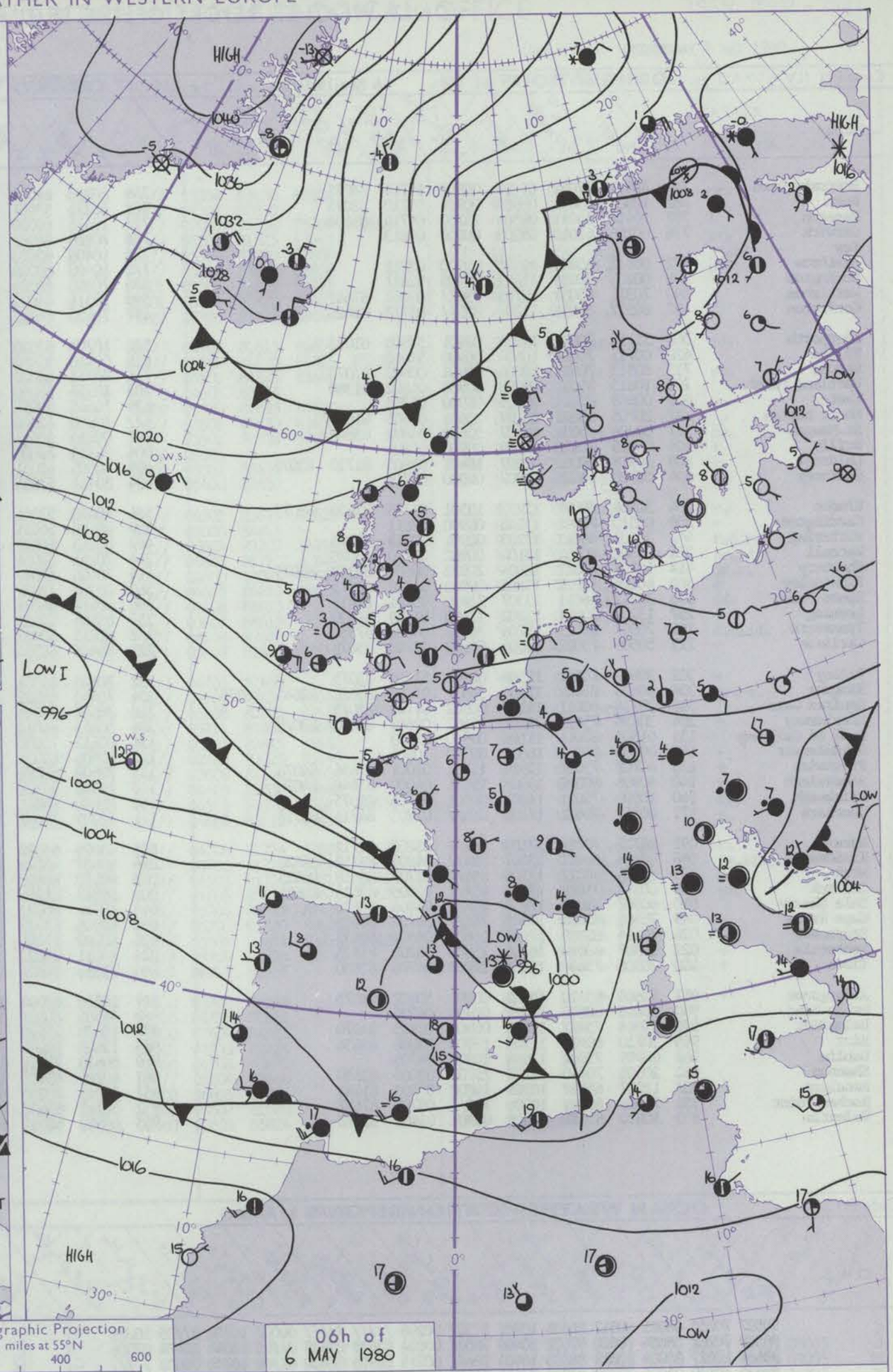
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	05181	80310	94102	09107	863//	00610	/////	/////	00007	10802	30403	10106
L	99569	70201	05184	60922	98032	17210	685//	00000	83822	84635	0//07	11040	30505	05006
M	99660	10027	05184	83007	98802	19303	894//	00812	83915	88623	0//02	10668	30202	99/02
R	99470	70169	05184	23409	98036	95813	28500	00500	82820	/////	0//11	11254	30000	10805

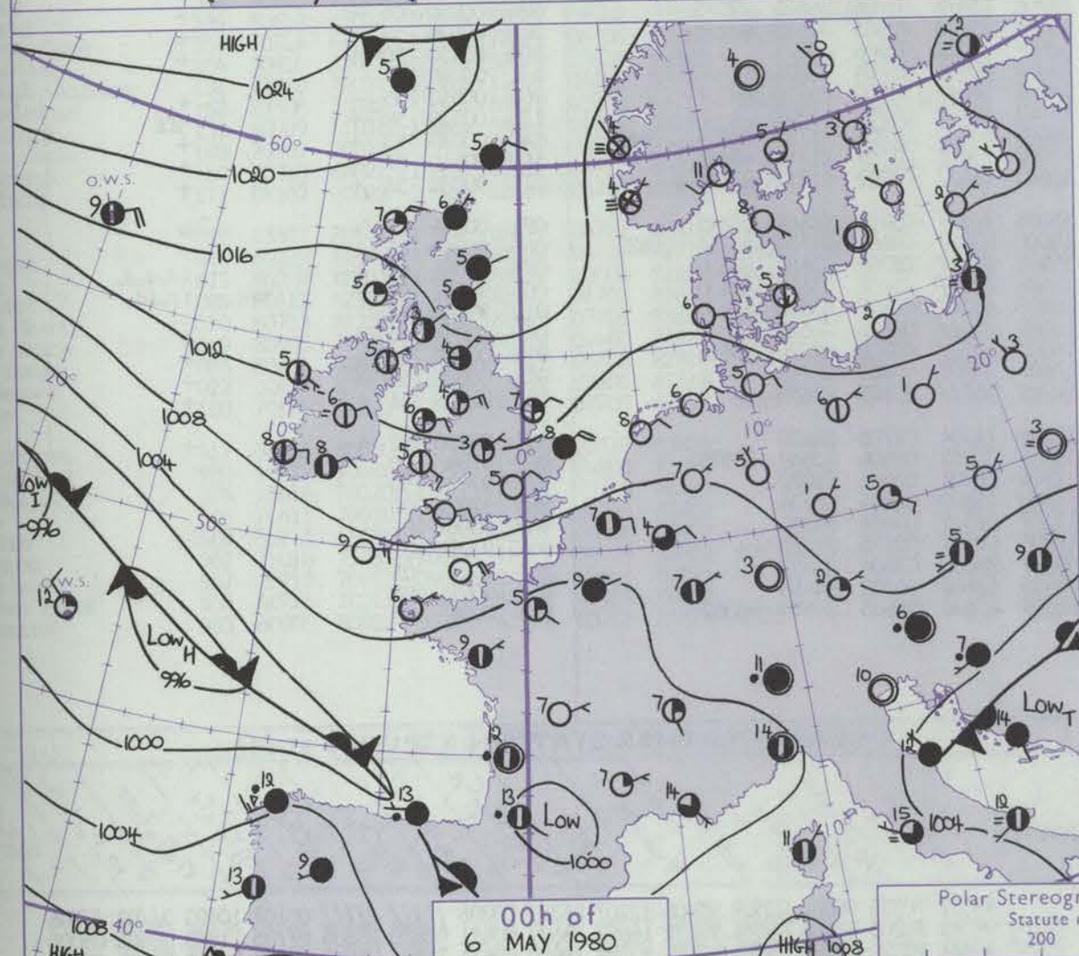
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday TUESDAY 6 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone over Greenland has persisted with a strong ridge southeastwards to northern Britain. This, together with low pressure to the west of Biscay, has produced a stable easterly air-stream over all parts of the country.

During the next 24 hours little significant change is expected although a weak frontal trough will move steadily south to affect northern Scotland later.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V — OBSERVATIONS at 00h. 6 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	40511	77031	09804	00902	51709	84075		
Hurn	862	10305	65031	08903	00901	01710	81075		
Manston	797	10416	64011	08508	15700	06714	81650		
Gatwick	776	00206	62010	09205	00900	03813			
Kew									
Heathrow	772	00512	65020	10105	00900	02811			
Honington	586	00208	70021	11403	00900	02811			
Wattisham	590	70311	65031	10705	756//	03801	87641		
Gorleston	497	80522	66031	11208	855//	05713	88625		
Aberporth	502	11115	70011	10905	00901	52805	81075		
Filton	628	00711	70021	10604	00900	51802			
Rhoose	715	10513	70011	10005	00901	00802	81075		
Hartland Point	703	10815	85021	09008	10930	01802	81360		
Exeter	839	00809	70021	09005	00900	01705			
Mount Batten	827	20705	65021	08107	15601	03605	81645		
St.Mawgan	817	50806	65031	08407	55600	04802	85640		
Scilly	804	00815	70020	07609	00900	06805			
Culdrose	809	30909	60050	07907	16401	04803	81710	83075	
Guernsey	894	00720	64020	06307	00900	03710			
Elmdon	534	30504	70021	12703	15501	01706	81620	83075	
Cardington	559	00510	78021	11103	00900	02811			
Wittering	462	30107	68021	12203	00901	02713	83075		
Watnall	354	30308	80031	13104	00902	03710	83075		
Shawbury	414	50707	66012	12804	20932	00607	82359	85075	
Finningley	360	60107	62022	13805	00902	04710	86075		
Spurn Point	396	30512	66011	13307	21410	05711	82815		
Leeming	257	13208	82031	15302	15600	01709	81630		
Tynemouth	262	70507	81021	15706	7093/	04608	87358		
Carlisle	222	50506	75022	15604	00902	02703	85075		
Valley	302	30812	80011	12506	00901	51803	83075		
Ringway	334	80808	81032	13306	35537	01708	81625	83645	88275
Squires Gate	318	30714	80011	14104	00902	01706	83075		
Ronaldsway	204	30816	75011	14107	15602	02602	81630	83075	
Mull of Galloway	131	01505	80011	14108	00900	02503			
Eskdalemuir	162	00000	80021	16601	00900	50806			
Prestwick	135	40702	75021	15503	15701	01001	81656	84078	
Abbotsinch	140	40906	60030	15806	15601	04000	81640	84070	
Edinburgh	160	10000	75011	16202	00901	01705	81075		
Leuchars	171	80502	75031	17105	864//	03805	84711	88713	
Dyce	091	80702	70031	17105	864//	03805	88712		
Kinloss	066	80408	68021	17407	854//	04805	86712	88620	
Wick	075	80106	80022	17506	854//	02707	86618	88625	
Lerwick	005	80312	75022	17405	854//	02805	83615	88625	
Sule Skerry	010	80507	81022	17907	856//	04806	88630		
Cape Wrath	049	70505	82032	17505	755//	04704	87625		
Stornoway	026	20414	82030	17107	15602	04604	81635		
Benbecula	022	10307	83020	16205	15500	03706	81625		
Tiree	100	20306	75030	15105	25700	04706	82650		
Aldergrove	917	10605	65020	14405	00901	50802	81075		
Malin Head	980	00603	82020	14708	00900	06705			
Belmullet	976	11004	75021	12605	00901	02103	81070		
Birr	965	10710	60101	11706	15600	03806	81634		
Dublin	969	00709	75021	12408	00900	04705			
Shannon	962	20505	70030	11107	25702	02000	82650		
Rosslare	957	11017	65051	10509	15600	05503	81645		
Roches Point	952	70608	60051	10008	756//	05702	87637		
Valentia	953	10810	65051	09508	00901	01400	81070		

OBSERVATIONS at 06h. 6 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	80310	61031	07704	863//	03608	88706		
Hurn	862	50211	57051	06605	55600	03711	85645		
Manston	797	10416	60020	05908	11400	05612	81816		
Gatwick	776	70208	58041	06906	763//	04608	82708	87710	
Kew	775	10405	62020	07406	18400	03712	81818		
Heathrow	772	10409	60020	07705	15600	03511	81635		
Honington	586	70308	64021	08806	763//	05614	81706	86708	87712
Wattisham	590	70311	61032	08207	763//	05610	82707	87708	
Gorleston	497	70620	66032	09007	725//	06706	87825		
Aberporth	502	10709	67020	10004	18402	01606	81815		
Filton	628	00410	35050	08802	00900	01504			
Rhoose	715	20312	64030	08204	28431	02610	81815		
Hartland Point	703	10517	68050	07605	11400	03609	81816		
Exeter	839	10505	59050	07303	15701	01508	81650		
Mount Batten	827	10808	62020	06504	00901	01609	81080		
St.Mawgan	817	00810	60011	06603	00900	50712			
Scilly	804	30813	70020	06607	30970	03502	83360		
Culdrose	809	10505	62051	06903	15500	01504	81620		
Guernsey	894	30411	57051	04807	36300	05604	81709	83811	
Elmdon	534	70410	57041	10305	762//	04710	82705	87707	
Cardington	559	80408	56051	08806	855//	05610	82620	85645	88656
Wittering	462	80213	60021	10005	853//	04606	87706	88630	
Watnall	354	70211	58051	11005	763//	03506	87708		
Shawbury	414	70106	57042	11204	6573/	02606	86656		
Finningley	360	80308	72022	11805	854//	03606	88612		
Spurn Point	396	80412	64021	11306	855//	03609	88625		
Leeming	257	83506	62021	13105	863//	03707	84707	88709	
Tynemouth	262	80215	80022	13306	855//	04811	88625		
Carlisle	222	80406	60031	14204	854//	03803	83710	88616	
Valley	302	70508	65031	11605	12542	02604	81820	87072	
Ringway	334	70410	68022	11905	65476	01704	86616	87075	
Squires Gate	318	70507	59041	13003	25776	02605	82650	87275	
Ronaldsway	204	30811	66010	12907	00902	02606	83075		
Mull of Galloway	131	20612	75030	13305	00901	05704	82075		
Eskdalemuir	162	83506	65031	15002	864//	00703	88710		
Prestwick	135	20609	58084	14502	16101	01706	81702		
Abbotsinch	140	70502	58111	15002	65431	02205	81710	85614	85640
Edinburgh	160	70000	64041	15002	75401	01707	81712	87616	
Leuchars	171	70305	78022	15605	754//	03707	81712	87616	
Dyce	091	73005	65022	15005	756//	03710	83640	87645	
Kinloss	066	80602	65022	15606	854//	04608	81710	83714	88622
Wick	075	80110	80022	15606	855//	02707	83622	88630	
Lerwick	005	80313	81206	15606	854//	01606	83618	88630	
Sule Skerry	010	80712	80022	16207	855//	05607	83625	88630	
Cape Wrath	049	80905	82022	16106	855//	02604	88625		
Stornoway	026	60509	77031	16007	685//	03705	82820	85628	
Benbecula	022	20611	83030	14607	25401	05605	81710		
Tiree	100	71310	84021	14008	757//	05605	87650		
Aldergrove	917	10706	60040	13304	11501	02705	81820		
Malin Head	980	51505	80021	13406	35632	05606	83648	83070	
Belmullet	976	10808	75010	11905	00901	03604	81070		
Birr	965	10605	58100	10903	15600	02604	81634		
Dublin	969	60810	75011	11507	525/2	03605	85820		
Shannon	962	10704	65011	10206	00901	02505	81070		
Rosslare	957	31015	70030	09707	38500	03604	82825		
Roches Point	952	50712	65031	09106	58402	04502	84818		
Valentia	953	60913	62051	08309	45630	03605	84640	84362	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00030	01 +		+
Hurn	862	00020	51 +		+
Manston	797	00070	05 +		+
Gatwick	776	00040	01 +		+
Kew	775	00030	51 +		+
Heathrow	772	00030	52 +		+
Honington	586	00020	01 +		+
Wattisham	590	00040	02		
Gorleston	497				
Aberporth	502	00030	51 +		+
Filton	628				
Rhoose	715	00030	00 +		+
Hartland Point	703	00050	03		
Exeter	839	00020	52 +		+
Mount Batten	827	00030	01 +		+
St.Mawgan	817	00020	51 +		+
Scilly	804	00070	05 +		+
Culdrose	809	00020	01 +		+
Guernsey	894	00070	04 +		+
Elmdon	534	00000	56 +		+
Cardington	559	00010	53 +		+
Wittering	462	00030	01 +		+
Watnall	354	00030	50 +		+
Shawbury	414	00500	55 +		+
Finningley	360	00050	02 +		+
Spurn Point	396		+		+
Leeming	257	00010	51 +		+
Tynemouth	262	00060	04 +		+
Carlisle	222	00020	52 +		+
Valley	302	00040	51 +		+
Ringway	334	00050	04 +		+
Squires Gate	318	00020	52 +		+
Ronaldsway	204	00030	50 +		+
Mull of Galloway	131	00040			
Eskdalemuir	162	00510	55 +		+
Prestwick	135	00510	58 +		jff
Abbotsinch	140	00010	53 +		+
Edinburgh	160	00510	57 +		+
Leuchars	171	00030	54 +		+
Dyce	091	00041	01 +		+
Kinloss	066	00060	05 +		+
Wick	075	97051	05 +		$id_od_od_o$
Lerwick	005	97051	04 +		ir_oid_o
Sule Skerry	010	97061	06		
Cape Wrath	049	00051	04 +		+
Stornoway	026	00060	03 +		+
Benbecula	022	00020	53 +		+
Tiree	100	00050	51 +		+
Aldergrove	917	00030	52 +		+
Malin Head	980	9704	00		
Belmullet	976	9702	50		
Birr	965	9702	00		
Dublin	969	0006	02		
Shannon	962	9705	01		
Rosslare	957	0007	05		
Roches Point	952	0005	04		
Valentia	953	0006	03		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	06001	80512	94636	10907	8732/	00208	/////	/////	00007	10702	3//05	10/06
L	99569	70202	06004	70620	97032	18409	785//	00004	83825	87635	0//05	11044	30404	07006
M	99661	10027	06004	83013	98808	16404	894//	00714	84915	88620	0//02	10740	30403	/////
R	99470	70170	06004	23209	97038	97511	22500	00210	82820	/////	0//11	11257	30000	10005

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	06061	80509	95106	12107	863//	00206	/////	/////	00107	10693	3//03	///06
L	99569	70203	06064	80516	97032	16808	885//	00611	83820	88635	0//05	11028	30404	08004
M	99661	10029	06064	73318	98158	13303	79430	00614	81915	85817	0//00	10739	30504	33904
R	99470	70169	06064	12517	97020	97812	18500	00504	81820	/////	0//09	11243	30704	07004

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

ISSN 0307-2541

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

No. 43266

Date of Issue WEDNESDAY 7 MAY 1980

OBSERVATIONS at 12h. 6 May 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	60412	66021	06111	685//	03709	85828		
Hurn	862	40313	62031	05612	38502	04710	82825		
Manston	797	70218	62031	05110	46371	07707	84709	84363	
Gatwick	776	20416	75021	05313	22630	02712	82835		
Kew	775	70412	65251	05911	786//	03711	85830	83656	
Heathrow	772	40716	70021	06212	48600	03710	83830		
Honington	586	70112	70022	07210	784//	05711	86819		
Wattisham	590	60314	68031	06811	58502	04809	85823	83075	
Gorleston	497	80318	60022	07407	855//	06711	88625		
Aberporth	502	73607	65051	09108	784//	03705	82715	87635	
Filton	628	70317	64021	07510	685/1	03806	85825		
Rhoose	715	50313	62251	07409	58500	03705	83825		
Hartland Point	703	20519	60050	07109	21400	04706	82815		
Exeter	839	50417	65021	06512	58600	05707	84830		
Mount Batten	827	40814	65021	06012	31601	00705	83840		
St.Mawgan	817	50610	62021	06411	58500	04802	83825	83640	
Scilly	804	30713	62011	07111	32400	06203	83818		
Culdrose	809	11009	62050	06710	18500	05001	81820		
Guernsey	894	70514	61801	05008	784//	06103	84811	86638	
Elmdon	534	70414	63022	08610	785//	04712	85822	85650	
Cardington	559	60213	62022	07210	625//	05712	86828		
Wittering	462	70315	75026	08309	754//	03712	84616	87650	
Watnall	354	70215	62012	09309	785//	04713	84820	87650	
Shawbury	414	70809	62042	09809	785//	02709	81824	87650	
Finningley	360	80312	80202	10308	884//	04611	84813	88618	
Spurn Point	396	80212	62022	09707	854//	05711	84710	88630	
Leeming	257	80213	67202	12407	853//	03705	81709	88612	
Tynemouth	262	80212	80022	12607	3557/	04607	83628	88358	
Carlisle	222	70713	75022	12608	754//	05708	82616	86622	
Valley	302	30715	75011	10411	11502	02807	81825	83075	
Ringway	334	80612	65022	10709	5851/	02708	83826	84632	88465
Squires Gate	318	70714	64022	11211	785/1	06708	83822	85630	
Ronaldsway	204	30910	81011	12010	38502	03804	82828		
Mull of Galloway	131	71010	76031	12309	1157/	04708	81820	87360	
Eskdalemuir	162	83508	75022	13007	884//	03808	83712	88630	
Prestwick	135	60909	81031	12213	5854/	01711	81820	85640	
Abbotsinch	140	70707	70022	12712	1263/	03715	81830	87359	
Edinburgh	160	70910	68022	13209	1553/	03712	81622	87358	
Leuchars	171	81107	80022	13908	886//	03709	81835	88656	
Dyce	091	83507	80026	13907	854//	04707	82616	83624	88645
Kinloss	066	80207	66505	15007	854//	04704	82712	84620	88628
Wick	075	80208	80025	14807	854//	03604	82618	84625	88632
Lerwick	005	80412	82505	15106	854//	01703	85613	88625	
Sule Skerry	010	80713	81258	15807	884//	07703	83818	88650	
Cape Wrath	049	80905	72022	16005	885//	04400	82820	88625	
Stornoway	026	80411	80022	15507	884//	03702	82818	84624	88635
Benbecula	022	30618	83011	14310	28402	02606	81818		
Tiree	100	70606	80012	13311	785//	07705	82827	87650	
Aldergrove	917	30506	80030	12112	31500	02710	83825		
Malin Head	980	10812	70021	12710	10930	04803	81360		
Belmullet	976	10616	76020	11013	11501	03708	81823		
Birr	965	70811	70031	10610	725//	02705	87822		
Dublin	969	50715	68031	11510	525//	03000	85822		
Shannon	962	71010	75031	10011	785//	01703	81825	87635	
Rosslare	957	20712	70011	09609	22500	04601	82825		
Roches Point	952	40716	70011	09510	48500	01204	84820		
Valentia	953	60908	80022	08213	42502	03701	84824	83070	

OBSERVATIONS at 18h. 6 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70511	62038	05810	756//	03304	83630	87656	
Hurn	862	71202	59251	05409	726//	07304	87830		
Manston	797	70214	56052	04608	753//	07603	82706	85707	86656
Gatwick	776	73502	58258	05309	785//	05202	81825	87645	
Kew	775	70106	60258	05709	786//	05303	83830	87650	
Heathrow	772	70613	64028	05910	785//	05304	83828	86650	
Honington	586	43612	68031	05909	24501	03501	82620	83075	
Wattisham	590	50113	65022	05510	38501	04501	82823	83075	
Gorleston	497	80121	66032	05707	7552/	07706	87625	88460	
Aberporth	502	70106	66026	07509	784//	04707	81815	86656	
Filton	628	70311	60258	06609	785//	05500	81820	83825	85656
Rhoose	715	60410	66801	06309	685//	05502	84825	85640	
Hartland Point	703	30410	60050	06110	31400	04605	83815		
Exeter	839	50709	65012	05612	58600	05802	81835	85650	
Mount Batten	827	70709	58051	05312	786//	03501	85830	83650	
St.Mawgan	817	70310	65028	05810	785//	05502	82828	87656	
Scilly	804	00709	60050	06510	00900	06505			
Culdrose	809	21403	64050	06010	25600	05502	82635		
Guernsey	894	20309	60058	04710	25701	05400	82650		
Elmdon	534	80411	62048	08008	854//	04302	83616	88625	
Cardington	559	60211	65022	06508	58431	05000	84815		
Wittering	462	80111	75602	07407	853//	05603	83707	86710	88613
Watnall	354	70110	50058	08307	754//	04604	85710	87640	
Shawbury	414	70711	59048	08309	785//	04500	83820	87656	
Finningley	360	80212	70028	08607	884//	04605	86813	88618	
Spurn Point	396	80216	61022	07907	855//	05608	88625		
Leeming	257	80114	59042	10207	854//	03607	88615		
Tynemouth	262	83618	61505	10206	7557/	06708	87620		
Carlisle	222	70909	82032	10011	785/1	05609	82825	87645	
Valley	302	70615	68021	08909	757//	04705	87650		
Ringway	334	80511	66028	08809	7551/	03705	82624	86640	88464
Squires Gate	318	70511	65218	09610	785//	05708	82822	83635	86650
Ronaldsway	204	70808	68031	09609	6863/	05711	81830	86650	
Mull of Galloway	131	60000	80031	10210	2541/	05607	82615	85460	
Eskdalemuir	162	70510	82032	10308	685/2	02706	83825	85640	
Prestwick	135	63507	70022	09812	686//	03608	81840	86656	
Abbotsinch	140	70811	75022	10112	786//	04609	81830	86645	
Edinburgh	160	70711	68032	11408	785//	04503	81820	85624	86656
Leuchars	171	80808	70022	12107	854//	04605	82712	88650	
Dyce	091	80108	75026	12207	854//	04706	81714	83625	87630
Kinloss	066	70308	68606	13307	784//	03708	81714	84818	87645
Wick	075	70311	70808	13607	6843/	04503	81714	83818	85635
Lerwick	005	70314	84258	14106	784//	01605	83815	83620	85630
Sule Skerry	010	70213	76158	14707	5242/	05704	85812	87459	
Cape Wrath	049	80713	72022	14105	885//	05706	85820	88625	
Stornoway	026	70315	62808	14506	784//	05503	83814	83625	86637
Benbecula	022	70520	84021	12509	785//	03709	81820	87635	
Tiree	100	33513	83011	11009	25830	06711	82657		
Aldergrove	917	21107	82020	09812	28600	03709	81835		
Malin Head	980	10314	70010	10709	15700	06810	81650		
Belmullet	976	10315	80010	09411	12500	07604	81821		
Birr	965	30711	80011	09011	38500	02705	82824		
Dublin	969	30612	70011	09709	32500	04708	83825		
Shannon	962	80807	74022	08312	856//	02604	88640		
Rosslare	957	10418	70020	08209	18500	06605	81825		
Roches Point	952	10910	70020	08010	11500	03607	81820		
Valentia	953	51309	80022	07013	52500	02603	85824		

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97120	060	pr.	pr.
Hurn	862	94131	043	pr.	pr.
Manston	797	00110	039	+	+
Gatwick	776	97130	048	pr.	pr.
Kew	775	01120	056	pr.pr	pr.pR
Heathrow	772	97130	059	pr.	pr.
Honington	586	00120	048	+	+
Wattisham	590	00120	072	+	+
Gorleston	497		031		
Aberporth	502	97100	055	ir.	id.
Filton	628				
Rhoose	715	91120	056	pr.	pr.
Hartland Point	703	00110	122		
Exeter	839	00120	050	+	+
Mount Batten	827	00140	081	+	jp
St.Mawgan	817	97120	073	pr.	pr.
Scilly	804	00120	125	+	+
Culdrose	809	00120	102	+	+
Guernsey	894	97110	066	pr.	+
Elmdon	534	97110	022	pr.	r.
Cardington	559	00130	056	+	+
Wittering	462	97100	001	r.	r.d.r.
Watnall	354	97100	001	pr.	pr.id.
Shawbury	414	97120	007	+	pr.r.
Finningley	360	97080	000	d.pr.	+
Spurn Point	396			id.	id.
Leeming	257	97080	000	d.	+
Tynemouth	262	97080	000	+	d.d.id.
Carlisle	222	00120	037	+	+
Valley	302	00130	087	+	+
Ringway	334	97100	000	+	pr.-r.
Squires Gate	318	97120	025	pr.	ir.
Ronaldsway	204	00110	103	+	+
Mull of Galloway	131	00100			
Eskdalemuir	162	00110	012	+	+
Prestwick	135	00150	087	+	+
Abbotsinch	140	97141	051	+	r.
Edinburgh	160	97120	021	+	ir.
Leuchars	171	97090	002	+	r.
Dyce	091	97071	000	d.r.r.r.	r.
Kinloss	066	95072	000	d.d.id.	ir.id.r.pr.
Wick	075	91071	001	d.d.id.	pr.
Lerwick	005	93071	007	id.	pr.
Sule Skerry	010	94071			
Cape Wrath	049	00061	000	+	+
Stornoway	026	97081	002	+	pr.
Benbecula	022	00110	080	+	+
Tiree	100	00110	044	+	+
Aldergrove	917	00130	131	+	+
Malin Head	980	0010	128		
Belmullet	976	9714	125		
Birr	965	9713	071		
Dublin	969	0011	105		
Shannon	962	9713	063		
Rosslare	957	0010	107		
Roches Point	952	0012	100		
Valentia	953	0015	076		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

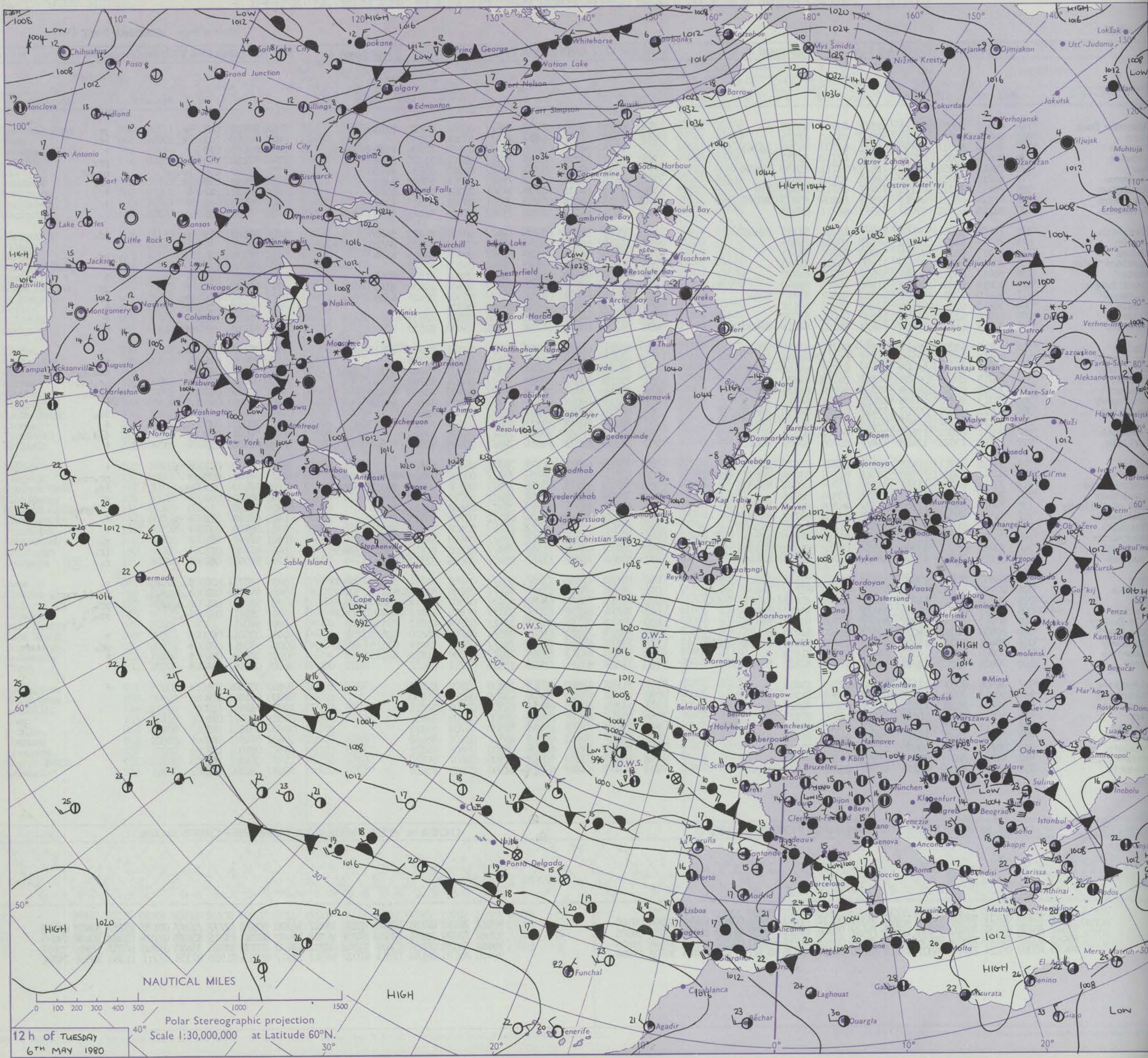
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	06121	80609	94284	14207	863//	00111	/////	/////	00107	10716	30504	09106
L	99569	70205	06124	70820	97258	17508	734//	00303	83915	84820	0//05	10990	30404	08005
M	99662	10027	06124	72924	98158	11303	79400	00716	81915	83820	0//52	10690	30504	32806
R	99470	70168	06124	72414	96801	98512	68670	00400	85830	83360	0//11	11244	30702	27806

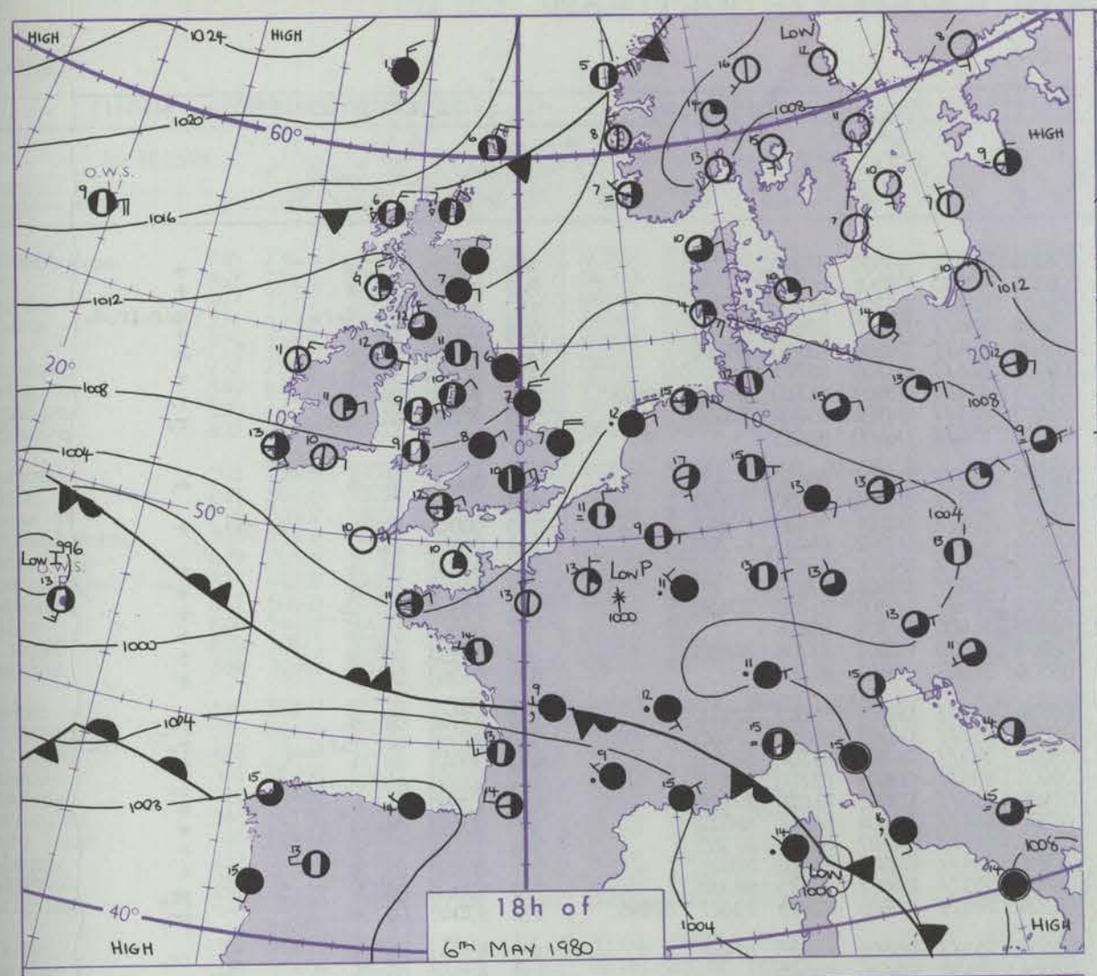
OCEAN WEATHER STATION REPORTS at 18h.

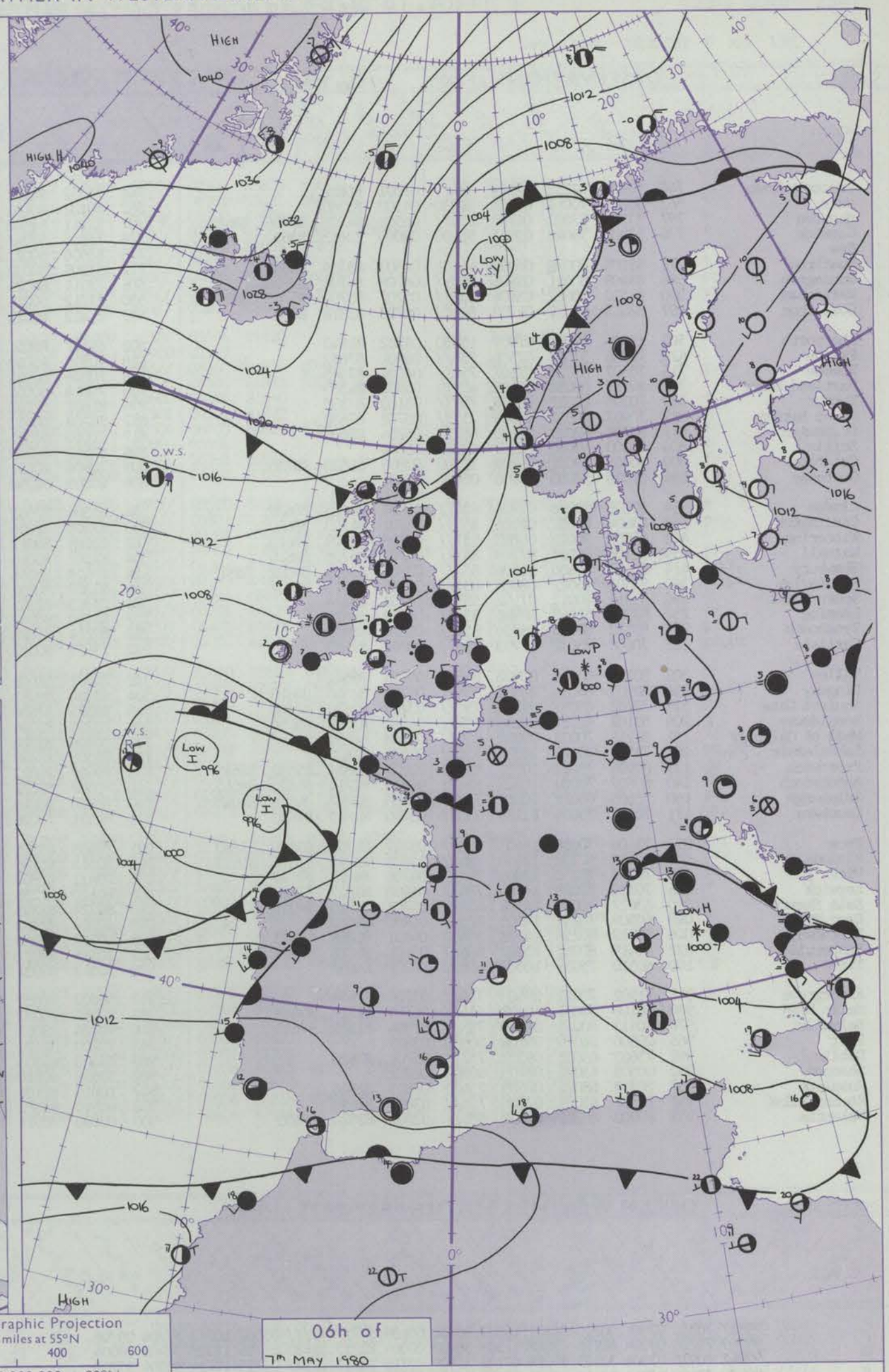
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	06181	30609	96101	15407	36300	00302	/////	/////	00107	10727	30403	09005
L	99569	70206	06184	70620	97251	16808	58402	00702	83815	83628	0//05	11028	30404	09005
M	99662	10029	06184	63414	98262	08702	69400	00708	83915	83650	0//00	10737	30503	31807
R	99470	70170	06184	72014	97028	96512	1957/	00713	81920	87358	0//11	11266	30602	24806

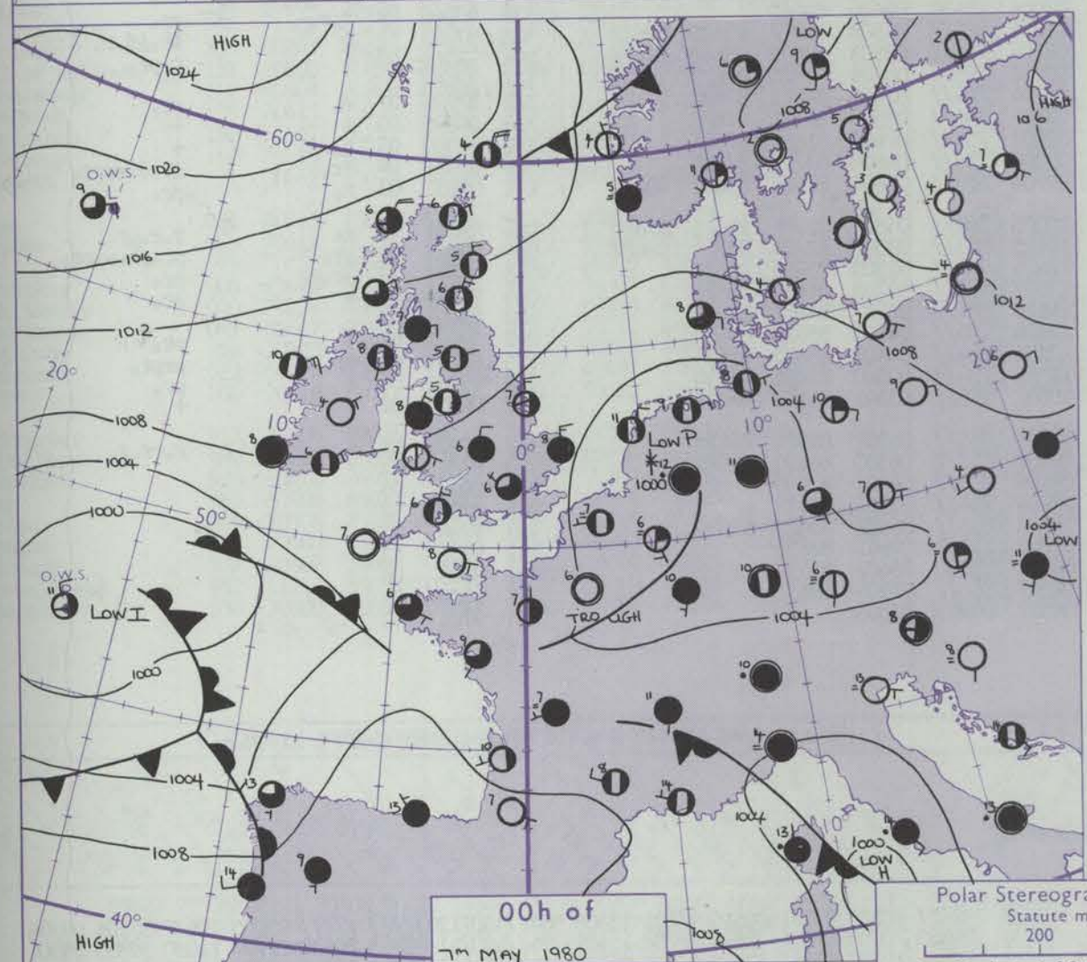
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday WEDNESDAY 7 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the anticyclone over Greenland persisted with a weakening ridge southeastwards to Scotland. A depression over Biscay moved east into the Mediterranean, while another approached Biscay from the northwest. A further system of low pressure formed over northeast France and moved slowly north.

During the next 24 hours depressions are expected to move east into Biscay and north into the eastern North Sea, while northerly flow increases over northern Britain to the west of a depression near the Norwegian coast.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (*contd.*)

Code FM 11.V — OBSERVATIONS at 00h. 7 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70000	62032	07204	654/1	02001	86616		
Hurn	862	30206	70018	06605	30930	04102	83360		
Manston	797	83510	57602	04707	853//	06502	84706	87708	88622
Gatwick	776	53205	56048	05905	55400	03000	83613	83650	
Kew									
Heathrow	772	63105	60038	06306	45401	04503	83714	83645	
Honington	586	83409	60611	05406	853//	04708	86708	88656	
Wattisham	590	83510	58612	05106	853//	05707	83707	85709	88645
Gorleston	497	83615	66022	04708	884//	06708	82818	88627	
Aberporth	502	11006	60051	07907	15600	04702	81640		
Filton	628	70306	57058	07506	756//	04801	87632		
Rhoose	715	70507	65028	07107	756//	04001	87645		
Hartland Point	703	40715	60050	06608	40970	05802	84360		
Exeter	839	70205	62012	06906	7093/	05103	87358		
Mount Batten	827	70907	60052	05909	757//	05702	87650		
St.Mawgan	817	80706	62028	06108	857//	05704	88656		
Scilly	804	00000	60050	06307	00900	05804			
Culdrose	809	30305	59051	06205	38500	03805	81820	83635	
Guernsey	894	01006	58050	05708	00900	06601			
Elmdon	534	80208	60206	07806	854//	03804	86613	88620	
Cardington	559	83604	60052	06506	853//	05702	84708	88620	
Wittering	462	83509	70026	06805	853//	04705	82709	88615	
Watnall	354	80108	60055	07705	853//	04707	86708	88616	
Shawbury	414	80407	58606	08506	854//	03803	83616	84622	88645
Finningley	360	83508	75022	08006	854//	04709	85613	88617	
Spurn Point	396	53617	60012	07107	555//	05707	85624		
Leeming	257	83308	62042	08906	855//	04809	88620		
Tynemouth	262	80112	80025	08806	856//	05810	88630		
Carlisle	222	70602	75032	09705	756//	03707	87635		
Valley	302	80305	60042	08508	856//	05704	88642		
Ringway	334	80309	64036	08407	854//	02708	82616	88618	
Squires Gate	318	70702	65032	09205	756//	03705	82630	87638	
Ronaldsway	204	83102	61012	09108	854//	04804	83618	88656	
Mull of Galloway	131	81216	70032	09208	856//	04703	88630		
Eskdalemuir	162	73507	70022	10304	755//	02806	87625		
Prestwick	135	80908	75022	10507	855//	02001	83624	85630	88645
Abbotsinch	140	80807	75026	10808	854//	04803	82715	85630	88645
Edinburgh	160	70505	68026	10507	754//	04805	82711	84626	87642
Leuchars	171	70107	75026	11106	755//	03710	81625	87650	
Dyce	091	73606	70026	11405	753//	05707	81706	83616	87630
Kinloss	066	70408	62258	12606	784//	05705	83710	83814	86633
Wick	075	70512	75258	12806	784//	04706	84818	87630	
Lerwick	005	70220	82028	14104	784//	01400	84817	87640	
Sule Skerry	010	63627	70028	14506	4247/	05702	84810	84359	
Cape Wrath	049	60509	70222	14005	625//	04400	86820		
Stornoway	026	50319	80258	14106	58400	04801	82816	83628	
Benbecula	022	60418	80012	12707	684//	03101	81816	86625	
Tiree	100	60510	75031	10507	656//	04701	86637		
Aldergrove	917	71902	70021	09608	756//	03704	87648		
Malin Head	980	50106	70031	10208	554//	06704	81716	83648	
Belmullet	976	70413	80021	09110	785//	07804	81820	87640	
Birr	965	00506	66020	09104	00900	03803			
Dublin	969	73603	65031	09507	757//	05701	87650		
Shannon	962	00503	65021	08705	00900	02802			
Rosslare	957	20313	68021	07609	25600	07803	82645		
Roches Point	952	70507	65031	07906	756//	03804	87640		
Valentia	953	80000	80022	07808	885//	02801	82824	88635	

OBSERVATIONS at 06h. 7 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	73502	44101	06304	755/1	03503	87620		
Hurn	862	40102	40101	06304	40930	03501	84360		
Manston	797	83111	64602	04607	873//	05303	84707	88709	
Gatwick	776	72905	57041	05506	754//	04502	87615		
Kew	775	83606	60021	05606	854//	04604	83710	88615	
Heathrow	772	83509	59032	05707	864//	04703	88711		
Honington	586	73311	65026	04705	4541/	03603	81710	84656	86462
Wattisham	590	83212	50216	04505	853//	04502	85709	88656	
Gorleston	497	83412	66022	04007	855//	06400	88625		
Aberporth	502	61107	62051	07106	657//	03604	86650		
Filton	628	70305	45052	06606	755//	04504	82620	87630	
Rhoose	715	70306	50051	06506	756//	05501	81638	87645	
Hartland Point	703	70814	60051	05906	4567/	03502	84635	87360	
Exeter	839	81602	57052	06405	858//	04301	88657		
Mount Batten	827	70708	58052	05407	758//	05501	87657		
St.Mawgan	817	71010	57051	05507	786//	04502	81830	87650	
Scilly	804	30812	60030	04409	31400	07709	83816		
Culdrose	809	70906	40101	05108	45330	07502	83708	84635	
Guernsey	894	10805	56050	05506	16301	05501	81706		
Elmdon	534	83506	57602	06706	854//	04605	85612	88616	
Cardington	559	83406	58606	06005	855//	04302	83620	88640	
Wittering	462	63508	59012	05605	663//	04801	82709	86712	
Watnall	354	83507	65016	06405	854//	03605	82710	88618	
Shawbury	414	70405	58046	07106	755//	03605	81620	87626	
Finningley	360	83307	70032	06506	854//	04604	84614	88622	
Spurn Point	396	73615	62031	05207	5257/	04707	85820	87360	
Leeming	257	83410	60042	07206	854//	04609	83618	88626	
Tynemouth	262	80214	81028	06907	3557/	04607	83625	88358	
Carlisle	222	73603	80032	08306	784//	03605	82815	83627	87645
Valley	302	70502	57602	07607	755//	05502	82620	87627	
Ringway	334	43604	66011	07006	35630	02606	83640		
Squires Gate	318	80305	57606	07506	884//	04508	81817	83620	88625
Ronaldsway	204	70205	82026	08306	785//	03503	82820	85640	87656
Mull of Galloway	131	70508	82016	08607	785//	03604	81820	87625	
Eskdalemuir	162	73505	75258	08704	784//	02605	84818	87635	
Prestwick	135	70407	70022	09406	754//	02506	81715	87635	
Abbotsinch	140	70407	83022	09407	755//	02607	81620	87645	
Edinburgh	160	70308	66216	09206	754//	04606	83712	87618	
Leuchars	171	80311	75026	09706	854//	03604	81616	85622	88635
Dyce	091	73605	65216	10305	783//	05501	81706	85616	87650
Kinloss	066	80515	65258	11505	883//	03502	82709	83814	88622
Wick	075	70421	81808	12405	784//	02303	85816	86630	
Lerwick	005	80120	82258	13302	885//	53703	84820	88630	
Sule Skerry	010	80224	62808	14105	884//	03301	84812	88640	
Cape Wrath	049	70524	72808	12404	785//	04707	85820	87625	
Stornoway	026	60322	70258	13205	684//	04603	83815	86626	
Benbecula	022	70316	82022	12306	784//	03500	82816	87630	
Tiree	100	70513	85031	10307	785//	03301	81822	87637	
Aldergrove	917	80602	70032	08808	855//	04301	85620	88656	
Malin Head	980	70910	75032	08908	657/2	06503	86650	83070	
Belmullet	976	70706	78022	08108	756//	04602	87640		
Birr	965	70000	32101	08104	756//	03504	87633		
Dublin	969	83503	62505	08206	855//	05602	85628	88656	
Shannon	962	23602	40110	08003	25702	02601	82650		
Rosslare	957	10810	62101	06709	15700	05602	81650		
Roches Point	952	80510	61022	06507	856//	05504	88637		
Valentia	953	00000	70021	06502	00900	01506			

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T$_g$T$_g$	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00020	55	+	+
Hurn	862	00021	53	+	+
Manston	797	96061	06	r.r.	r.r.ir.d.
Gatwick	776	00030	51	+	+
Kew	775	00030	51	+	+
Heathrow	772	00030	52	+	+
Honington	586	97050	04	r.r.	r.
Wattisham	590	92050	04	d.r.r.r.	r.
Gorleston	497				
Aberporth	502	00050	51	+	+
Filton	628				
Rhoose	715	00040	51	+	+
Hartland Point	703	00060	05		
Exeter	839	00050	03	+	+
Mount Batten	827	00060	04	+	+
St.Mawgan	817	97060	04	pr.	+
Scilly	804	00060	05	+	+
Culdrose	809	00050	00	+	+
Guernsey	894	97060	00	+	+
Elmdon	534	97051	04	d.	r.
Cardington	559	97050	04	r.r.	r.
Wittering	462	00040	03	+	+
Watnall	354	97050	05	d.-r.	r.
Shawbury	414	97050	04	r.	+
Finningley	360	00060	05	+	+
Spurn Point	396			+	+
Leeming	257	00050	05	+	+
Tynemouth	262	97060	05	+	pr.
Carlisle	222	97040	01	+	pr.
Valley	302	97060	01	+	ir.
Ringway	334	97060	04	r.r.	pr.
Squires Gate	318	97050	51	+	ir.id.r.
Ronaldsway	204	97060	03	+	r.pr.
Mull of Galloway	131	97060			
Eskdalemuir	162	97020	01	r.	pr.
Prestwick	135	00040	03	+	+
Abbotsinch	140	97060	05	r.r.	+
Edinburgh	160	95051	04	ir.	ir.d.r.pr.
Leuchars	171	94051	03	r.	pr.
Dyce	091	96051	04	r.	r.r.pr.
Kinloss	066	03041	04	pr.	pr.pr.s.pr.
Wick	075	03041	03	pr.pr	pr.
Lerwick	005	97020	01	+	pr.
Sule Skerry	010	02041	03		
Cape Wrath	049	97031	02	+	pr.
Stornoway	026	01041	04	pr.pr	prpr.
Benbecula	022	97051	04	+	pr.
Tiree	100	00050	02	+	+
Aldergrove	917	97070	05	+	r.-r.r.
Malin Head	980	9707	03		
Belmullet	976	0007	05		
Birr	965	9702	52		
Dublin	969	9706	00		
Shannon	962	9702	53		
Rosslare	957	9708	06		
Roches Point	952	0005	01		
Valentia	953	9701	52		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	07001	00610	96101	16807	00900	00109	/////	/////	05007	10743	3//04	09/06
L	99569	70208	07004	60716	97018	17208	38402	00304	82815	83635	0//05	11028	30403	09004
M	99662	10028	07004	33125	98018	07102	31400	00716	83815	/////	0//55	10734	30504	33706
R	99470	70169	07004	53410	97029	97211	58600	00309	83830	83640	0//09	11251	30000	24805

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	07061	80510	96101	15506	864//	00712	/////	/////	05005	10697	3//04	09/06
L	99569	70208	07064	70816	97808	15408	784//	00711	85815	86630	0//03	11030	30303	09004
M	99661	10022	07064	72719	97808	00703	79400	61637	81712	86915	0//01	10573	30504	31807
R	99469	70168	07064	33420	97031	99311	38600	00312	82830	/////	0//10	11257	30604	24804

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE ISSN 0307-2541

No. 43267 Date of Issue THURSDAY 8 MAY 1980

Code FM 11.V

OBSERVATIONS at 12h. 7 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	73405	62022	06010	785//	02802	83824	87645	
Hurn	862	70104	60021	06111	785//	04703	83820	87625	
Manston	797	73212	57056	05410	784//	06104	84814	86656	
Gatwick	776	83206	62022	05710	855//	04101	82625	88643	
Kew	775	73405	58052	06009	785//	02201	81822	87645	
Heathrow	772	73406	58052	06310	785//	04102	85823	87645	
Honington	586	63210	68011	05112	42502	03103	84828	85075	
Wattisham	590	73210	70026	04911	41602	04302	84830	86075	
Gorleston	497	73310	62022	04510	784//	06104	81818	87625	
Aberporth	502	73608	50051	06810	4855/	04000	82820	83650	87359
Filton	628	80405	50052	06908	884//	03801	84818	88630	
Rhoose	715	70607	57052	06510	785//	05000	81820	87635	
Hartland Point	703	40508	60051	05811	11530	04000	81820	84360	
Exeter	839	70509	60022	06110	785//	03400	81824	85630	87657
Mount Batten	827	41009	62051	05112	42500	05803	84823		
St.Mawgan	817	60606	60802	05211	68400	06101	82817	83830	85650
Scilly	804	51019	50031	04713	48402	07304	83818		
Culdrose	809	50811	58052	05410	51400	07002	85812		
Guernsey	894	30809	62020	05011	32400	06001	83814		
Elmdon	534	80207	61216	07107	884//	03003	82818	84625	88650
Cardington	559	83404	60056	06109	884//	04102	86816	88620	
Wittering	462	73607	65022	06109	784//	03103	85818	87640	
Watnall	354	80205	67032	06509	885//	03801	83825	88630	
Shawbury	414	70407	63252	06809	785//	02601	83820	87650	
Finningley	360	80108	70022	06708	884//	03302	81818	88622	
Spurn Point	396	80112	62022	06108	865//	04207	88720		
Leeming	257	70113	70022	07609	785//	02204	86824	87650	
Tynemouth	262	70312	69022	07708	4567/	05103	84630	87358	
Carlisle	222	70410	75808	07909	785//	04804	83823	87640	
Valley	302	70413	70806	07608	784//	03301	84818	87630	
Ringway	334	80104	58038	07108	855//	02000	83622	88640	
Squires Gate	318	71402	65256	07907	785//	06000	83820	87638	
Ronaldsway	204	60208	86028	08309	685//	02202	83827	84650	
Mull of Galloway	131	80000	81032	08409	6246/	03400	86815	88360	
Eskdalemuir	162	80309	81808	08806	885//	03303	85822	88635	
Prestwick	135	70413	75252	09309	784//	02201	81818	83824	87642
Abbotsinch	140	70507	86252	09509	785//	02000	83824	87650	
Edinburgh	160	70615	68258	09707	784//	05205	81712	84815	87645
Leuchars	171	70617	75028	10208	784//	05106	83815	87645	
Dyce	091	80315	75808	11306	883//	03208	81707	83712	85818
Kinloss	066	70417	65258	13006	784//	01109	81816	83820	87645
Wick	075	70218	80808	13405	784//	00206	85818	85635	86650
Lerwick	005	73620	84012	13305	784//	56304	81818	87635	
Sule Skerry	010	70224	68898	14705	794//	03204	81910	83812	87640
Cape Wrath	049	80517	82028	14904	885//	03212	84825	88630	
Stornoway	026	70323	81028	14206	784//	02003	83818	87635	
Benbecula	022	60525	82018	12408	684//	02601	81819	86635	
Tiree	100	70416	89012	10610	785//	03102	81825	87645	
Aldergrove	917	70608	83026	09011	786//	01000	85832	84656	
Malin Head	980	40712	83030	09710	38502	05204	81820		
Belmullet	976	60212	76032	08412	685//	07801	82820	85640	
Birr	965	60908	66012	07913	625//	06801	86823		
Dublin	969	70308	75206	08708	784//	02104	81819	85626	87645
Shannon	962	70000	62051	07912	786//	05701	82830	86650	
Rosslare	957	30607	59051	07410	22530	06002	82825		
Roches Point	952	11112	59058	07212	18400	05003	81818		
Valentia	953	70408	65051	07112	785//	04204	84824	87640	

OBSERVATIONS at 18h. 7 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	60307	65022	05709	68600	02301	83835	85645	
Hurn	862	71202	61032	05310	745//	06501	85625	86640	
Manston	797	72905	62022	05510	6563/	05000	82648	85656	
Gatwick	776	63605	58042	05511	686//	03601	81835	83645	85656
Kew	775	73603	60022	05910	756//	02400	81635	87650	
Heathrow	772	73607	58052	05910	786//	04601	82830	87650	
Honington	586	60110	61028	05809	48501	04306	81820	84645	
Wattisham	590	73612	60028	05509	786//	04205	82830	86650	
Gorleston	497	83612	66032	05708	855//	05207	88625		
Aberporth	502	10502	62011	06309	18500	05604	81820		
Filton	628	00810	57051	05910	00900	01503			
Rhoose	715	70704	57051	05509	785//	05500	81820	87632	
Hartland Point	703	30505	60050	05210	12530	06500	81825	83360	
Exeter	839	10810	62011	05111	15600	04504	81640		
Mount Batten	827	30809	62051	04111	12501	04501	81822		
St.Mawgan	817	30108	58058	04610	38500	06703	81820	83650	
Scilly	804	00615	50051	04911	00900	05501			
Culdrose	809	10809	58051	04710	11401	06301	81815		
Guernsey	894	70718	58051	03009	55638	05710	83640	83272	
Elmdon	534	70508	60042	06609	785//	03500	81820	87650	
Cardington	559	70510	60052	06009	784//	05302	81818	87645	
Wittering	462	50312	70012	06508	58400	03204	83818	83645	
Watnall	354	70207	57258	07307	784//	05303	83814	83820	87645
Shawbury	414	80604	57218	06909	885//	04303	83824	88643	
Finningley	360	80404	68258	07408	884//	07303	83817	85624	88640
Spurn Point	396	80115	62022	07007	855//	05204	88620		
Leeming	257	70311	67252	08408	785//	03206	84820	87645	
Tynemouth	262	70120	69022	08307	4357/	04105	84925	87358	
Carlisle	222	80811	80038	09208	7857/	04309	81820	87645	
Valley	302	70310	80028	07510	785//	03400	81820	87650	
Ringway	334	70610	65018	07309	3853/	03303	82828	86360	
Squires Gate	318	80704	62808	08108	885//	06303	83820	88635	
Ronaldsway	204	70508	84032	08210	7857/	02201	81820	86650	86459
Mull of Galloway	131	80209	78022	08808	6843/	05205	84815	85620	88360
Eskdalemuir	162	70115	68808	10205	785//	02309	85820	87630	
Prestwick	135	70719	70028	09908	4847/	02309	81816	83656	86358
Abbotsinch	140	80914	75022	10708	884//	01212	82816	85822	88650
Edinburgh	160	80714	80808	11106	885//	02208	86820	87645	
Leuchars	171	70514	80258	11706	784//	02206	82815	85622	87645
Dyce	091	70112	80258	11805	784//	02103	81712	83820	87645
Kinloss	066	70612	69808	13405	784//	01101	81715	86818	87650
Wick	075	70114	89028	13205	784//	53002	82817	87633	
Lerwick	005	73412	84012	12103	755/1	56605	82625	87635	
Sule Skerry	010	70208	82038	14704	784//	00602	83815	87625	
Cape Wrath	049	60509	82022	14003	4853/	02709	83825	84630	86360
Stornoway	026	70412	82022	14405	784//	00500	83818	87635	
Benbecula	022	70525	83022	12906	785//	01301	81822	87640	
Tiree	100	70713	89022	10409	4863/	03301	81830	84650	86358
Aldergrove	917	70610	82022	09010	786//	01102	81830	86657	
Malin Head	980	30411	88020	09609	18502	03502	81822		
Belmullet	976	40208	78031	08712	48500	06101	81822	83640	
Birr	965	70504	80028	08411	785//	03301	81823	87636	
Dublin	969	10607	82031	08610	18500	03301	81825		
Shannon	962	82402	65108	08310	835//	07206	84825	81925	87650
Rosslare	957	30417	75031	07309	35700	05500	83650		
Roches Point	952	70501	65011	07710	784//	06204	81818	87632	
Valentia	953	73207	62258	08011	735//	06304	87924		

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00110	019	+	+
Hurn	862	00120	017	+	+
Manston	797	00110	011	+	+
Gatwick	776	00110	001	+	+
Kew	775	00110	003	+	+
Heathrow	772	00110	000	+	+
Honington	586	97130	063	+	pr.
Wattisham	590	97120	038	+	pr.
Gorleston	497		028		
Aberporth	502	00100	096	+	+
Filton	628				
Rhoose	715	97110	037	+	r.
Hartland Point	703	00120	092		
Exeter	839	00120	018	+	+
Mount Batten	827	00130	077	+	+
St.Mawgan	817	01120	029	pr.pr	+
Scilly	804	00130	095	+	+
Culdrose	809	00120	066	+	+
Guernsey	894	97110	083	+	ir.
Elmdon	534	97100	002	ir.	+
Cardington	559	97120	009	+	pr.
Wittering	462	00110	007	+	+
Watnall	354	96101	002	pr.	pr.
Shawbury	414	97110	001	pr.	pr.r.
Finningley	360	01091	006	pr.	pr.pr
Spurn Point	396			+	+
Leeming	257	97100	003	+	pr.
Tynemouth	262	94091	004	+	pr
Carlisle	222	94100	001	pr.	pr.pr
Valley	302	97110	033	pr.	+
Ringway	334	97100	011	pr.	pr.d.
Squires Gate	318	94101	000	pr.	pr.
Ronaldsway	204	00100	036	+	+
Mull of Galloway	131	01101			
Eskdalemuir	162	01081	001	pr.	pr.pr
Prestwick	135	97110	012	pr.	jp
Abbotsinch	140	97100	002	pr.	pr.
Edinburgh	160	96091	003	pr.pr	pr.
Leuchars	171	96091	001	pr.	pr.
Dyce	091	96071	000	pr.	pr.
Kinloss	066	92071	001	pr.d.pr.	pr.
Wick	075	92071	005	pr.	pr.
Lerwick	005	00051	005	+	+
Sule Skerry	010	91061			
Cape Wrath	049	97051	014	pr.	+
Stornoway	026	94061	017	pr.	+
Benbecula	022	00090	013	+	+
Tiree	100	00120	010	+	jp
Aldergrove	917	00120	020	+	+
Malin Head	980	0010	118		
Belmullet	976	0013	026		
Birr	965	9713	024		
Dublin	969	9211	059		
Shannon	962	0213	031		
Rosslare	957	0011	088		
Roches Point	952	9712	038		
Valentia	953	9713	013		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

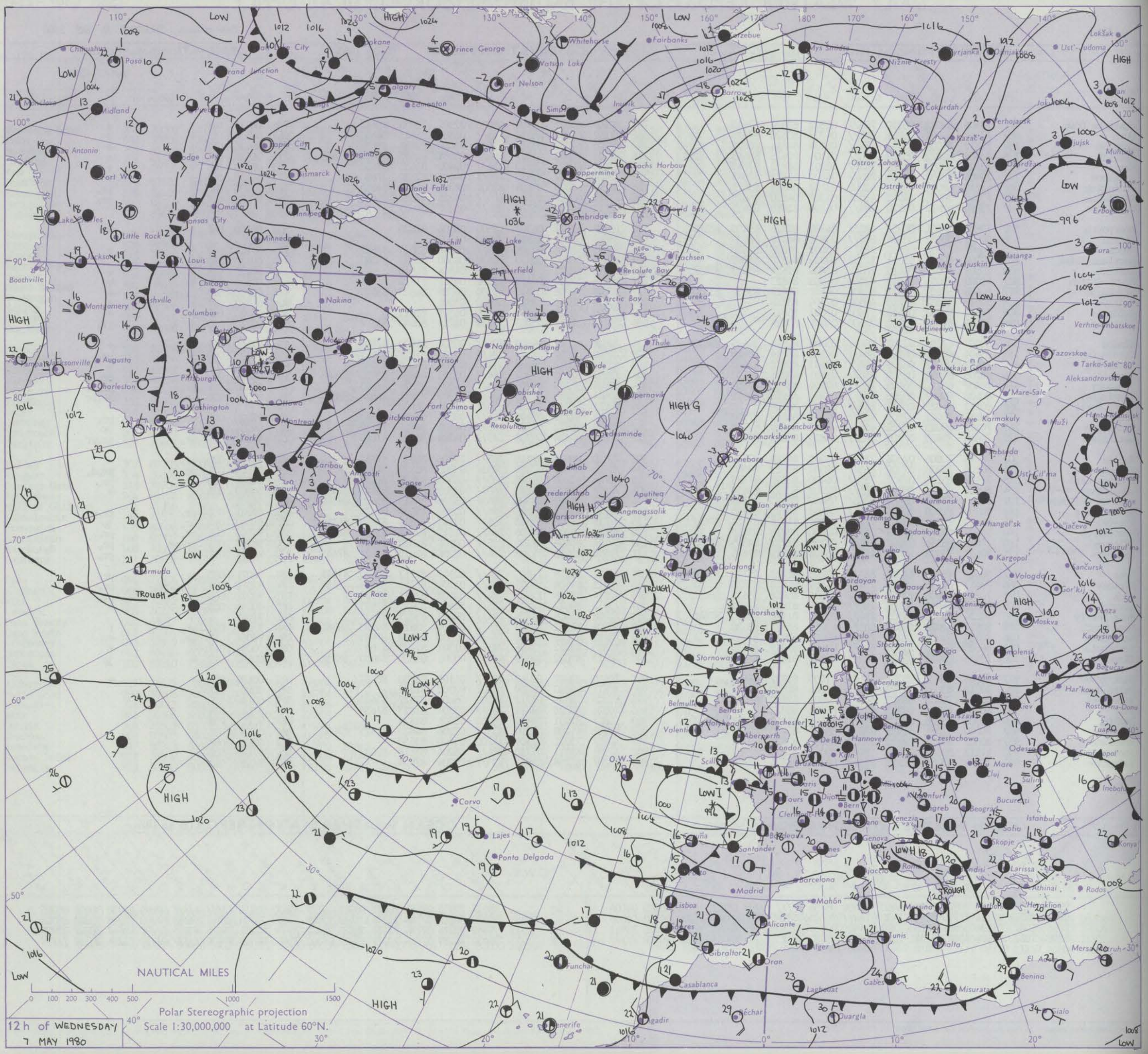
O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wt_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	07121	70508	98022	14607	78400	00706	/////	/////	05006	10721	30403	09106
L	99570	70208	07124	71710	98808	14208	784//	21705	84818	84630	0//04	11031	30302	09005
M	99661	10023	07124	53431	98168	03704	59400	00319	82710	85915	0//01	10730	30605	33911
R	99470	70170	07124	43619	97011	03911	48500	00120	83823	/////	0//08	11247	30708	/////

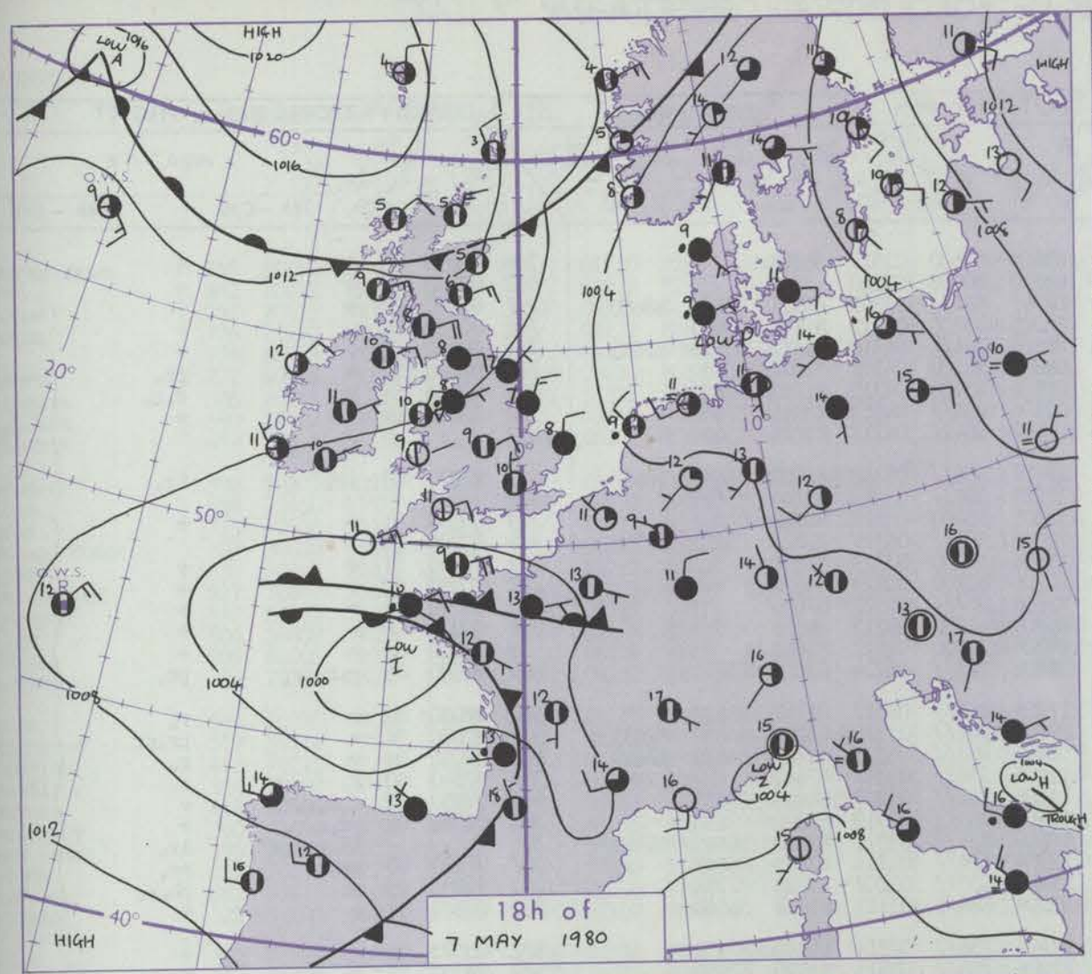
OCEAN WEATHER STATION REPORTS at 18h.

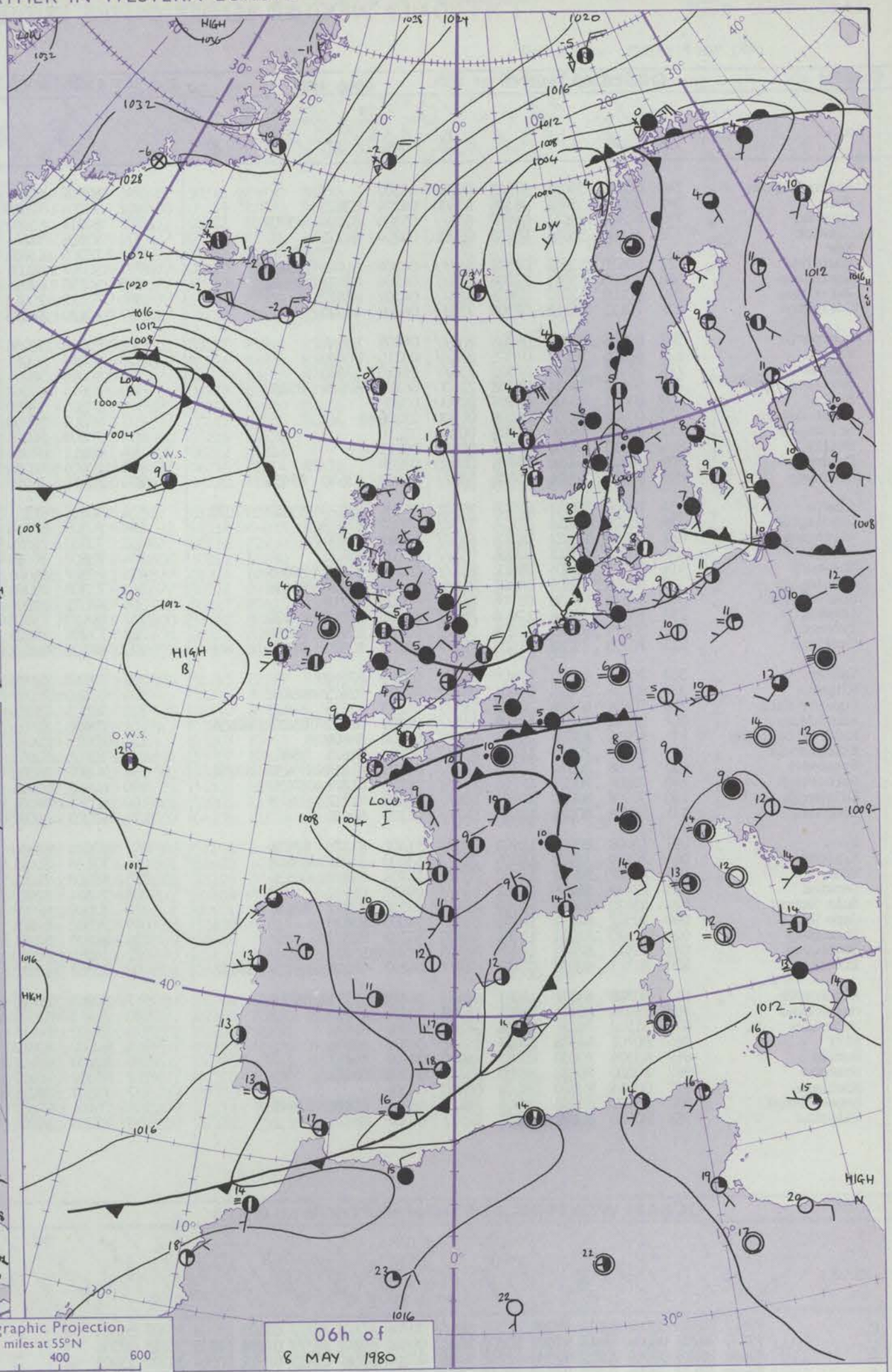
O.W.S.	99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wt_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	07181	20511	98011	12507	15430	00714	/////	/////	00006	10723	30605	08005
L	99570	70202	07184	51314	97158	11908	23463	21714	82917	84365	0//03	11068	30303	06005
M	99662	10016	07184	73431	98838	06602	79401	61211	84914	83815	0//00	10647	30807	32908
R	99470	70169	07184	70217	97031	06312	75600	00308	87630	/////	0//10	11251	30707	/////

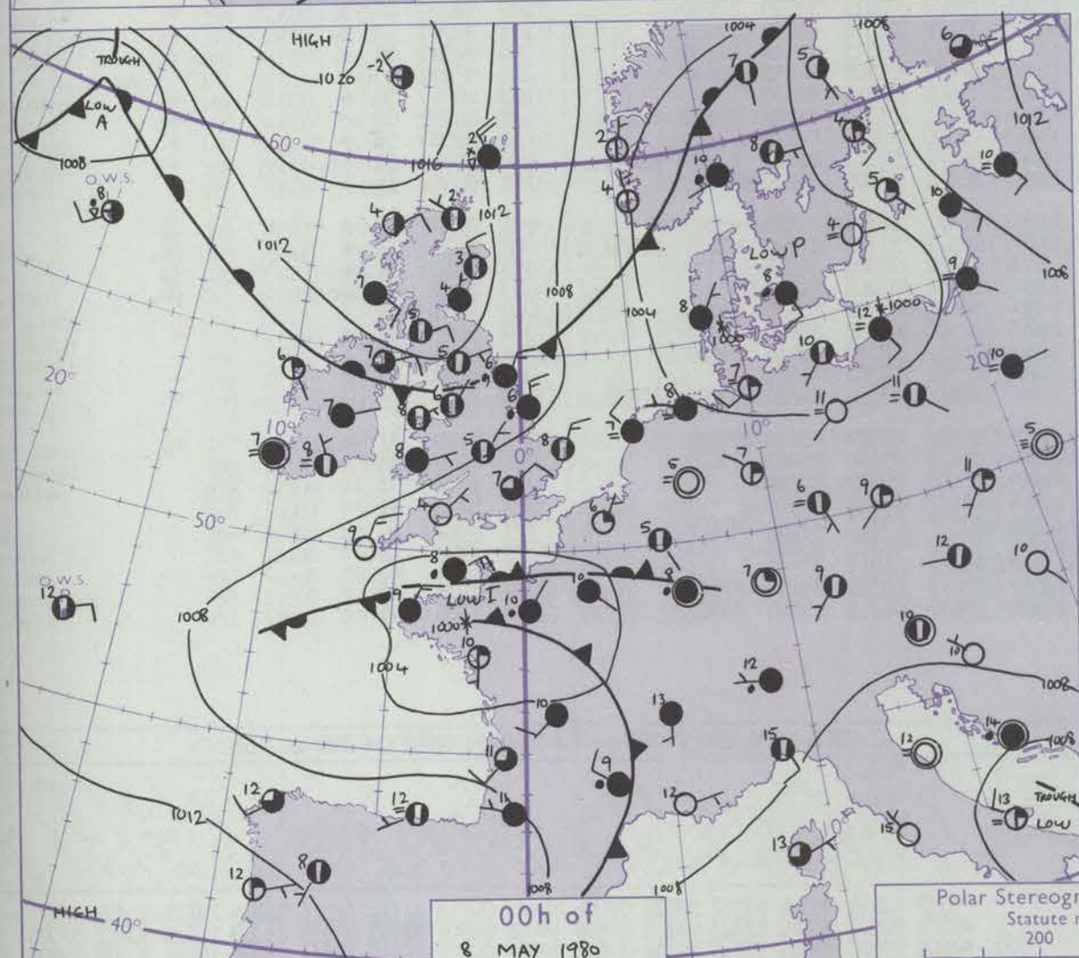
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday THURSDAY 8 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression persisted over the Norwegian Sea and a frontal trough moved south across northern Britain. A low over Germany moved northeast whilst another low moved east into northern France.

During the next 24 hours the low over France will move away eastwards and a new high cell will build over central Britain moving slowly southeast.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V — **OBSERVATIONS at 00h.** 8 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	00510	59051	07305	00900	03307			
Hurn	862	30307	58051	06306	35500	04204	83625		
Manston	797	60307	59011	06907	663//	05304	82706	85709	
Gatwick	776	10404	56041	06905	00901	03204	81075		
Kew									
Heathrow	772	60410	62011	07507	656//	04206	81640	86656	
Honington	586	83605	65021	07706	854//	04104	82616	88620	
Wattisham	590	80109	62022	07606	855//	04202	88622		
Gorleston	497	70113	66012	07308	755//	06400	87620		
Aberporth	502	80806	62026	08308	856//	04209	88640		
Filton	628	60606	50051	07805	657//	03210	86650		
Rhoose	715	70406	56056	07505	756//	04210	87640		
Hartland Point	703	50512	58051	06908	22530	06107	82825	85360	
Exeter	839	00405	50040	06904	00900	03207			
Mount Batten	827	00507	56050	06108	00900	03206			
St.Mawgan	817	00603	56050	06905	00900	03210			
Scilly	804	00313	60050	07409	00900	06212			
Culdrose	809	00405	58050	06705	00900	03209			
Guernsey	894	80615	58606	03808	856//	04400	83640	87656	
Elmdon	534	70406	57042	08905	35501	04206	81620	83650	87075
Cardington	559	70205	59058	07804	755//	03002	87627		
Wittering	462	80209	80022	08306	855//	03203	88620		
Watnall	354	80207	48218	09206	855//	05205	88622		
Shawbury	414	80502	50605	09307	854//	05110	84618	88635	
Finningley	360	83506	70808	09306	885//	04205	84824	88638	
Spurn Point	396	83614	60636	08706	864//	05205	88715		
Leeming	257	73507	70258	10904	784//	03210	83815	87630	
Tynemouth	262	83624	81028	10206	3357/	01103	83925	88358	
Carlisle	222	70703	75022	11605	755//	02109	82620	87650	
Valley	302	70505	65022	09408	757//	05206	87650		
Ringway	334	80406	65025	09607	855//	02207	82625	88656	
Squires Gate	318	70404	60028	10506	785//	04213	82825	87649	
Ronaldsway	204	80712	80032	10508	884//	04209	82712	85817	88656
Mull of Galloway	131	80911	83026	10706	855//	02208	88620		
Eskdalemuir	162	80110	70038	11803	855//	50106	82625	88645	
Prestwick	135	70708	80022	12305	784//	00109	81818	84630	87650
Abbotsinch	140	70807	70028	12705	784//	01206	81818	87650	
Edinburgh	160	50308	80010	12604	584//	01302	81712	83818	
Leuchars	171	80106	80022	13104	857//	01203	88650		
Dyce	091	73408	80022	12603	785//	51400	81820	87634	
Kinloss	066	70209	75028	14004	784//	53400	81818	87643	
Wick	075	73007	83022	13502	785//	53704	82820	86636	
Lerwick	005	83419	56858	11502	834//	00801	88910		
Sule Skerry	010	43410	83011	14403	48400	03502	82812	83630	
Cape Wrath	049	30502	84011	14603	35600	51000	83630		
Stornoway	026	40510	81011	15004	48500	54203	82822		
Benbecula	022	30517	82011	13804	38500	52201	81820	83640	
Tiree	100	81311	82038	12407	885//	04207	81820	84625	88637
Aldergrove	917	60708	65031	11007	674//	04211	82711	86714	
Malin Head	980	21014	80021	11407	18502	04211	81820		
Belmullet	976	31502	74031	10006	38500	05206	81822		
Birr	965	80701	64038	10407	856//	04308	88636		
Dublin	969	43504	70030	10505	46400	04207	84717		
Shannon	962	80000	70028	10209	857//	06108	88656		
Rosslare	957	00415	80020	09008	00900	06206			
Roches Point	952	73403	60108	09908	784//	06309	81818	87645	
Valentia	953	80000	60102	10107	825//	06307	88824		

OBSERVATIONS at 06h. 8 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	60107	50051	09404	65500	02317	86625		
Hurn	862	03304	57050	08703	00900	03320			
Manston	797	80314	65032	07807	884//	05309	84811	84630	88650
Gatwick	776	33506	59041	08205	35500	03312	81628	83645	
Kew	775	70305	65031	08807	784//	04310	81812	83626	87645
Heathrow	772	50307	60031	08806	58500	04312	81820	83630	
Honington	586	50110	62016	09506	55400	04315	81710	84645	
Wattisham	590	70112	70012	09106	784//	04313	83811	87640	
Gorleston	497	70120	66025	09007	6842/	04213	82816	85620	
Aberporth	502	81006	58056	10807	856//	05318	81630	86640	88657
Filton	628	60410	50051	10205	656//	03317	83640	85650	
Rhoose	715	50405	58051	10205	58400	03318	81818	84626	
Hartland Point	703	70615	64052	09807	5857/	04319	81825	85635	87360
Exeter	839	10305	59050	09804	15700	03323	81650		
Mount Batten	827	40803	59050	09206	45700	03223	84650		
St.Mawgan	817	70608	56051	09706	757//	04321	87650		
Scilly	804	60211	64011	09809	62400	06215	86818		
Culdrose	809	20406	40050	09704	25700	02322	82650		
Guernsey	894	70416	56056	06408	763//	06224	83808	85711	
Elmdon	534	80410	61211	11205	853//	04317	82707	88618	
Cardington	559	70309	60258	09806	782//	05316	83705	84810	87635
Wittering	462	73610	70026	10405	783//	04215	81707	84622	87645
Watnall	354	73607	50056	11405	756//	03317	87640		
Shawbury	414	70507	58046	11806	754//	03317	84618	87635	
Finningley	360	73308	70028	11405	785//	03313	82820	87656	
Spurn Point	396	83615	63606	10406	6847/	03311	83810	86615	88360
Leeming	257	60110	75018	12304	684//	01214	82815	86645	
Tynemouth	262	73208	69028	11204	3357/	02207	83925	87358	
Carlisle	222	60102	80022	13204	684/1	01111	81818	86640	
Valley	302	70710	68022	11407	756//	02214	81640	87650	
Ringway	334	70410	70022	11906	785//	00315	81820	87650	
Squires Gate	318	70503	75026	12505	756//	03312	81630	87650	
Ronaldsway	204	70408	82016	12507	755//	03313	83624	87634	
Mull of Galloway	131	80913	82022	12505	884//	01208	82815	88620	
Eskdalemuir	162	10105	82011	13602	15602	52311	81630		
Prestwick	135	70807	80022	13804	784/1	01310	81818	83635	87645
Abbotsinch	140	40603	81021	14103	45500	50210	81625	83645	
Edinburgh	160	63505	84031	14004	685//	51311	81820	83632	85645
Leuchars	171	63203	80032	14102	68501	53309	81820	86645	
Dyce	091	63010	68152	12903	684//	52204	81816	86645	
Kinloss	066	73109	85021	14504	785//	51305	81822	83635	87650
Wick	075	43408	81011	13504	28432	00303	81818		
Lerwick	005	23514	82028	12101	23401	52305	81910		
Sule Skerry	010	53609	82038	14504	58400	00304	83815	85625	
Cape Wrath	049	50502	84021	14405	52500	02502	85820		
Stornoway	026	60805	84031	15204	684//	00303	82818	84640	
Benbecula	022	10710	88020	14104	15501	52302	81625		
Tiree	100	71107	87012	13307	785//	03206	81822	83635	87650
Aldergrove	917	80905	70026	12506	3557/	02307	83625	88459	
Malin Head	980	71415	81021	12206	656/2	03204	86645	85070	
Belmullet	976	11302	64114	11104	15600	03309	81640		
Birr	965	60000	80012	12204	656//	03312	86638		
Dublin	969	83203	60101	12106	854//	05312	83711	87650	
Shannon	962	51302	70012	11908	55700	05311	85656		
Rosslare	957	73507	70021	11307	756//	05219	87635		
Roches Point	952	70101	60102	12007	756//	03315	81630	87645	
Valentia	953	72203	56102	11906	3563/	06313	83640	85360	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00030	53	+	+
Hurn	862	00030	01	+	+
Manston	797	00060	04	+	+
Gatwick	776	00030	52	+	+
Kew	775	00030	52	+	+
Heathrow	772	97040	51	+	pr.
Honington	586	92040	51	r.	r.r.
Wattisham	590	00050	04	+	+
Gorleston	497				
Aberporth	502	97070	05	ir.	ir.
Filton	628				
Rhoose	715	00040	51	+	+
Hartland Point	703	00070	06		
Exeter	839	00030	51	+	+
Mount Batten	827	00050	00	+	+
St.Mawgan	817	00040	51	+	+
Scilly	804	00070	06	+	+
Culdrose	809	00030	00	+	+
Guernsey	894	94080	06	r.r.ir.	pr.
Elmdon	534	97050	02	+	r.
Cardington	559	92030	54	+	pr.pr
Wittering	462	97050	04	+	r.
Watnall	354	97040	03	r.	r.
Shawbury	414	97050	03	d.d.r.r.	+
Finningley	360	01041	03	pr.r.r.	+
Spurn Point	396			id.r.r.r	ir.
Leeming	257	97030	03	pr.	pr.
Tynemouth	262	91031	03	pr.	ph.r.
Carlisle	222	00020	51	+	+
Valley	302	00070	05	+	+
Ringway	334	97050	04	d.	+
Squires Gate	318	97040	03	r.	r.
Ronaldsway	204	97060	06	r.	r.
Mull of Galloway	131	97050			
Eskdalemuir	162	00010	50	+	+
Prestwick	135	00030	03	+	+
Abbotsinch	140	00500	55	+	+
Edinburgh	160	91011	52	pr.	+
Leuchars	171	00001	55	+	+
Dyce	091	00021	50	+	jp
Kinloss	066	97011	53	+	pr.
Wick	075	00520	54	+	jp
Lerwick	005	01001	52	pr.ps.	ph.
Sule Skerry	010	97031	01		
Cape Wrath	049	00021	01	+	+
Stornoway	026	00031	51	+	+
Benbecula	022	00020	53	+	+
Tiree	100	97060	05	pr.	+
Aldergrove	917	95050	51	r.r.	r.
Malin Head	980	0006	03		
Belmullet	976	9702	52		
Birr	965	9703	01		
Dublin	969	0003	52		
Shannon	962	9107	03		
Rosslare	957	0006	05		
Roches Point	952	0106	04		
Valentia	953	9706	05		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	08001	80514	98028	11306	884//	00706	/////	/////	05005	10709	3//07	08/05
	99570	70202	08004	52408	97802	10208	58400	00810	84818	/////	0//04	11035	30202	07006
	99661	10018	08004	73212	97038	07702	59460	00204	82710	85915	0//01	10661	30302	33905
	99469	70170	08004	70510	97022	09611	756//	00212	87640	/////	0//10	11269	30000	36807

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	08061	80317	98021	08106	884//	00718	/////	/////	05204	10721	3//09	/////
	99571	70203	08064	62307	97158	07908	49402	00808	81915	83635	0//03	11035	30202	07005
	99661	10020	08064	33013	99151	05602	39400	00607	81914	/////	0//01	10739	30302	34805
	99468	70170	08064	70907	97032	10511	785//	00205	81820	87640	0//10	11257	30000	36805

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43268

Date of Issue FRIDAY 9 MAY 1980

Code FM 11.V

OBSERVATIONS at 12h. 8 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{dapp}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80110	77032	13210	886//	01220	82830	88645	
Hurn	862	70112	75031	12810	785//	03222	82825	87640	
Manston	797	20115	84021	11910	28500	04221	81824		
Gatwick	776	70210	80141	12210	746//	01222	83835	85650	
Kew	775	60309	80161	12910	686//	01221	83835	85645	
Heathrow	772	60115	75258	13010	68600	03220	83830	84645	
Honington	586	70213	86258	13109	785//	51222	84825	87642	
Wattisham	590	70112	84808	12907	786//	03319	83830	87645	
Gorleston	497	50218	66031	13007	58500	03222	83825	85630	
Aberporth	502	70207	60052	14610	4857/	06218	82825	83656	87361
Filton	628	70410	67022	14210	785//	02220	82828	87650	
Rhoose	715	70508	65022	13811	785//	05119	85825	87645	
Hartland Point	703	30000	64051	14112	32500	06222	83825		
Exeter	839	70910	72031	13512	785//	04219	84828	86645	
Mount Batten	827	70807	70141	13511	786//	02223	85830	87645	
St.Mawgan	817	60405	65032	14111	58430	05222	84818		
Scilly	804	30809	50011	14813	28401	07224	81818		
Culdrose	809	61006	62051	13812	28430	06119	82818	84364	
Guernsey	894	70316	65022	12309	784//	04232	82712	86817	
Elmdon	534	70310	68022	14408	785//	01115	85828	84640	
Cardington	559	80511	70808	14007	884//	01223	82818	85822	88650
Wittering	462	70211	81252	14107	785//	01319	83822	87650	
Watnall	354	70307	70018	14708	785//	01219	83820	86656	
Shawbury	414	63508	75032	14311	68500	01211	83825	83630	85645
Finningley	360	73611	84028	14608	785//	51216	82825	87656	
Spurn Point	396	73608	70026	14107	784//	03219	83810	87615	
Leeming	257	70212	82258	15706	786//	52320	83830	87656	
Tynemouth	262	73618	81028	14907	1563/	00216	81630	87358	
Carlisle	222	43605	86021	15309	48600	52108	84832		
Valley	302	40707	80011	15012	48500	02216	81825	84657	
Ringway	334	50608	80022	14410	58600	53112	83835		
Squires Gate	318	33407	82021	15310	38500	02212	82825		
Ronaldsway	204	41007	86011	15709	48500	03213	82827		
Mull of Galloway	131	61410	84012	15507	685//	02213	82820	84635	
Eskdalemuir	162	40000	84021	15606	41600	55210	84830		
Prestwick	135	50605	82031	15410	58400	53206	81818	83820	
Abbotsinch	140	53302	84021	15809	51600	52106	81830	84840	
Edinburgh	160	20808	86011	15909	18601	05207	81830		
Leuchars	171	70406	86022	15708	786//	03107	85835	86650	
Dyce	091	73511	80022	15707	785//	51216	82820	84632	87640
Kinloss	066	73305	85028	16607	785//	01211	82825	87645	
Wick	075	73411	89021	15807	785//	52112	85822	84632	
Lerwick	005	63217	84278	13605	634/1	56108	81912	85825	
Sule Skerry	010	23509	84011	16407	28500	50210	81820		
Cape Wrath	049	20502	86011	16406	22500	51209	82825		
Stornoway	026	40709	84021	16307	48500	51205	82822		
Benbecula	022	71309	86031	15708	785//	51107	81822	87635	
Tiree	100	61711	89012	15309	685//	04209	81820	86656	
Aldergrove	917	71308	82022	15209	6857/	03211	83820	84624	87459
Malin Head	980	71710	80808	13909	785//	04105	83820	86645	
Belmullet	976	82209	72031	13012	885//	07211	81820	88640	
Birr	965	71602	75022	14014	785//	04107	83823	86645	
Dublin	969	70708	68218	15009	784//	06214	81818	87650	
Shannon	962	61401	75031	14214	38530	05209	82825	85359	
Rosslare	957	40606	58051	14711	38530	08217	82824		
Roches Point	952	11607	70021	15212	18400	05216	81818		
Valentia	953	62907	70052	14311	62500	08212	86825		

OBSERVATIONS at 18h. 8 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{dapp}	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	60306	80012	17109	58601	50216	83830	84650	
Hurn	862	50508	70031	16711	58600	03215	82830	84656	
Manston	797	70114	80021	16607	784//	03222	85817	87640	
Gatwick	776	70207	80038	16509	756//	01220	83635	87645	
Kew	775	70207	80028	17209	786//	51222	81830	87650	
Heathrow	772	70311	75022	17109	786//	00220	81835	87650	
Honington	586	60110	84012	17407	645//	52219	81826	83635	
Wattisham	590	73614	82028	17107	786//	51220	82831	87638	
Gorleston	497	60122	66028	16907	684//	02218	83818	85630	
Aberporth	502	53605	58052	17510	12532	05117	81822	85075	
Filton	628	40202	66011	17310	48600	01216	82830	83656	
Rhoose	715	72404	58058	17309	756//	07213	83640	87656	
Hartland Point	703	73603	66021	17609	2573/	06112	82650	87360	
Exeter	839	70505	70028	17311	786//	05216	81830	87656	
Mount Batten	827	72406	68028	17310	785//	05117	83828	84636	87650
St.Mawgan	817	20208	60011	17511	28500	05216	82820		
Scilly	804	12503	60010	18011	12400	06212	81818		
Culdrose	809	70000	62058	17809	5843/	06215	82814	84622	
Guernsey	894	30209	68011	16510	28430	03220	81817		
Elmdon	534	70605	75018	17909	786//	01217	82834	87650	
Cardington	559	60511	82258	17608	685//	01218	84825	83830	
Wittering	462	60107	75018	17607	686//	00214	82830	85656	
Watnall	354	30407	81018	17908	38600	50212	81830		
Shawbury	414	70606	75028	17311	785//	01214	82828	87656	
Finningley	360	60505	87022	17709	686//	52214	81835	86645	
Spurn Point	396	33514	70021	17607	12530	05217	81825	83360	
Leeming	257	60309	84012	18308	68600	51212	83834	86650	
Tynemouth	262	30511	81021	17707	21630	02212	82830	83358	
Carlisle	222	31203	86020	17011	28602	51208	81836		
Valley	302	30506	82021	17612	12530	51211	81827	83358	
Ringway	334	70805	81032	17410	786//	52213	82840	86650	
Squires Gate	318	13208	80020	17810	18600	04110	81835		
Ronaldsway	204	72006	82021	17908	785//	03211	81825	87657	
Mull of Galloway	131	62107	81031	17309	3343/	03209	83915	85360	
Eskdalemuir	162	30000	86030	16709	34601	53307	82835		
Prestwick	135	43007	83031	16711	12502	53305	81825	84080	
Abbotsinch	140	42502	84031	16412	14501	54302	81825	84070	
Edinburgh	160	40708	86020	17110	18601	52204	81830	84075	
Leuchars	171	21509	88011	17608	18502	04206	81828		
Dyce	091	23203	86021	17408	28600	51106	81835		
Kinloss	066	40307	88021	16708	15601	51603	81640	84075	
Wick	075	50607	89012	17006	24502	53106	82625	83075	
Lerwick	005	62915	86028	15004	685//	53303	83820	85635	
Sule Skerry	010	22906	84020	17307	11501	00101	81820		
Cape Wrath	049	50902	84031	17005	12505	52400	81825	85270	
Stornoway	026	70408	84021	16606	785//	50001	81822	87632	
Benbecula	022	81109	89022	15608	5557/	02601	81622	85630	88360
Tiree	100	71713	89032	15310	18531	05602	81827	86075	
Aldergrove	917	71609	80022	16310	3853/	04304	81820	83645	87359
Malin Head	980	71308	70258	14911	785//	07102	85820	83640	86650
Belmullet	976	32312	76021	14112	28502	06204	81821		
Birr	965	70000	81022	16113	785//	03113	82824	87640	
Dublin	969	61106	59051	16910	25632	06205	82645	85359	
Shannon	962	72702	70216	15912	5567/	07209	81630	85650	87459
Rosslare	957	71202	58051	17511	757//	07310	87650		
Roches Point	952	71907	62031	17111	756//	05211	84645	85650	
Valentia	953	52111	70052	16313	52500	07212	85825		

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00110	058	jp	+
Hurn	862	00120	047	+	+
Manston	797	00110	048	+	+
Gatwick	776	92120	045	pr.	pr.
Kew	775	97110	032	pr.	+
Heathrow	772	97120	022	pr.	+
Honington	586	97090	028	pr.	jp
Wattisham	590	97090	013	pr.	+
Gorleston	497		050		
Aberporth	502	00110	076	+	+
Filton	628				
Rhoose	715	02131	027	pr.	pr.prpr.
Hartland Point	703	00120	067		
Exeter	839	97120	043	pr.	pr.
Mount Batten	827	97130	054	pr.	+
St.Mawgan	817	00120	082	+	+
Scilly	804	00140	115	+	+
Culdrose	809	97120	035	+	pr.
Guernsey	894	00110	048	+	+
Elmdon	534	97110	043	pr.	+
Cardington	559	97090	021	pr.	pr.
Wittering	462	97090	009	pr.	+
Watnall	354	97100	036	pr.	+
Shawbury	414	97120	033	pr.	+
Finningley	360	97101	022	pr.	+
Spurn Point	396			+	+
Leeming	257	91090	038	pr.	+
Tynemouth	262	00070	056	+	+
Carlisle	222	00120	124	+	+
Valley	302	00130	077	+	+
Ringway	334	00110	037	jp	jp
Squires Gate	318	00120	095	+	+
Ronaldsway	204	00100	046	+	+
Mull of Galloway	131	00090			
Eskdalemuir	162	00090	129	+	+
Prestwick	135	00120	108	+	+
Abbotsinch	140	00120	104	+	+
Edinburgh	160	00110	122	+	+
Leuchars	171	00090	041	jp	+
Dyce	091	00091	053	+	+
Kinloss	066	00090	069	+	+
Wick	075	00080	045	+	+
Lerwick	005	97061	099	ph.	ph.
Sule Skerry	010	00071			
Cape Wrath	049	00071	110	+	+
Stornoway	026	00091	074	+	+
Benbecula	022	97081	038	+	ir.
Tiree	100	00100	037	+	+
Aldergrove	917	00130	020	+	+
Malin Head	980	9612	015		
Belmullet	976	0014	059		
Birr	965	0014	033		
Dublin	969	0111	046		
Shannon	962	9715	062		
Rosslare	957	0013	024		
Roches Point	952	0013	051		
Valentia	953	0014	071		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

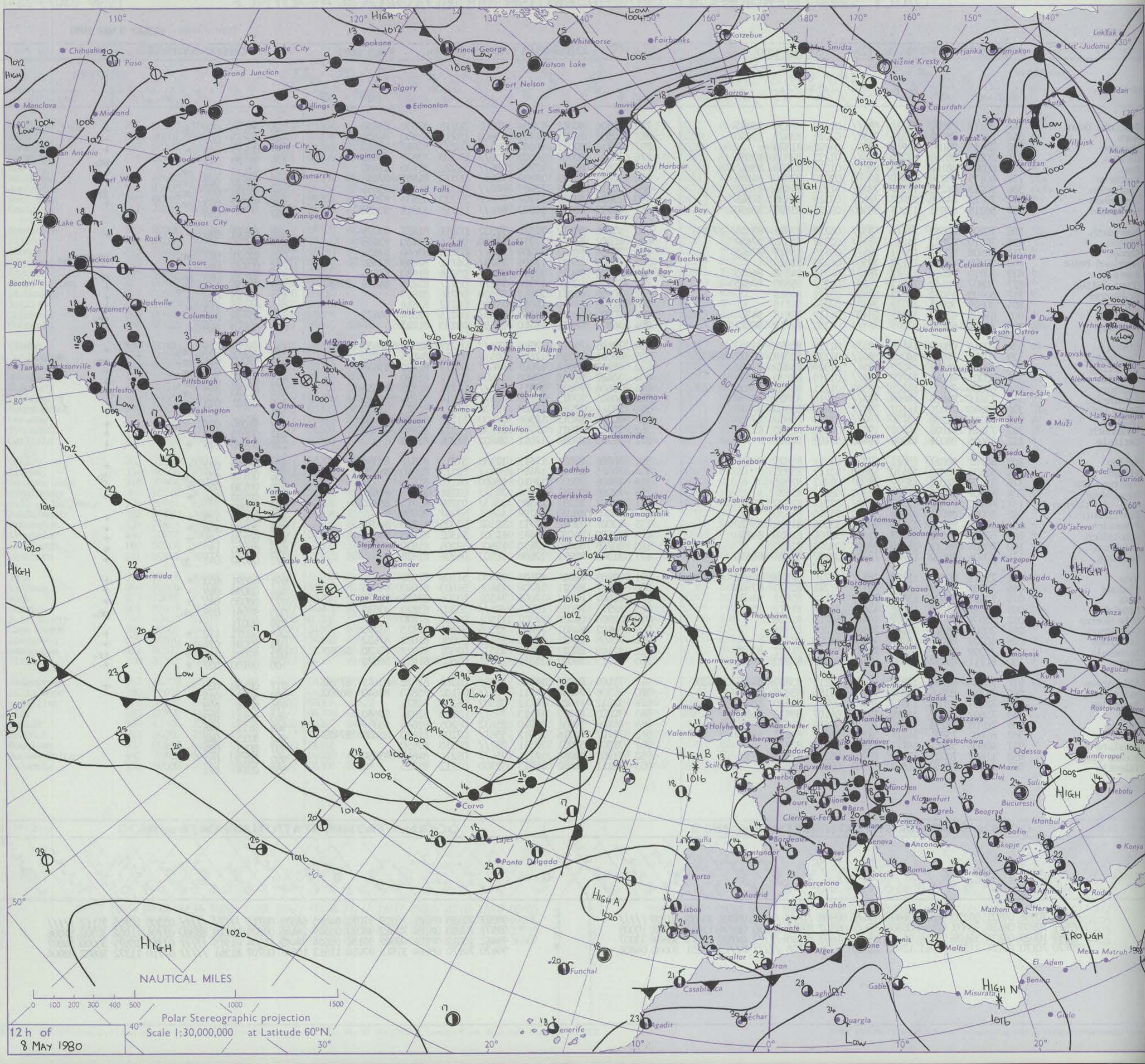
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	08121	80320	98022	06605	854//	00808	/////	/////	05302	10695	31010	/////
L	99571	70203	08124	71809	97158	06808	784//	00707	83816	87630	0//04	11033	30302	10005
M	99659	10020	08124	33109	99151	05304	29461	61603	81915	/////	0//00	10673	30201	33907
R	99470	70170	08124	21813	97011	12413	22500	0306	82828	/////	0//10	11251	30000	04804

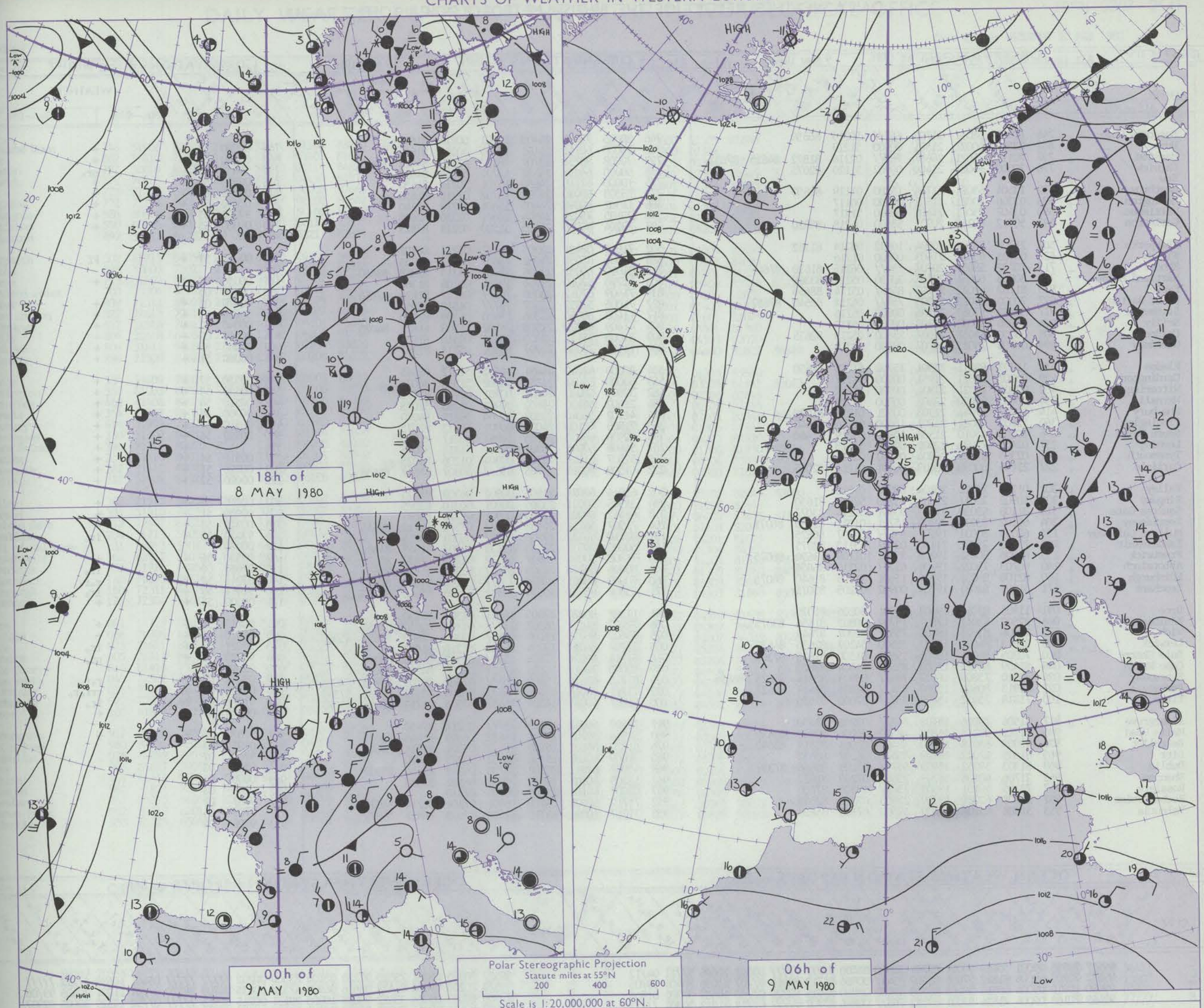
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	08181	70319	97072	04605	68531	00716	/////	/////	05300	10705	31112	/////
L	99571	70203	08184	72012	98032	05509	28446	00805	82818	83360	0//04	11052	30302	11006
M	99661	10012	08184	49902	99151	05604	39403	61204	81915	/////	0//51	10676	30000	34907
R	99470	70170	08184	31815	97010	11613	10941	00707	81361	/////	0//10	11272	30602	03004

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a weak cold front moved south over southern counties. A ridge of high pressure then extended from the northwest to cover the whole country. Later a milder southerly flow affected Northern Ireland and the Western Isles.

During the next 24 hours the ridge of high pressure will move into the North Sea as the milder southerly flow encroaches over most of the country.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V — **OBSERVATIONS at 00h.** 9 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	60702	68031	21705	657//	50219	86650		
Hurn	862	03502	60021	21501	00900	51219			
Manston	797	70112	75021	20607	785//	02216	81822	84625	87632
Gatwick	776	20000	66021	21400	00902	51120	82075		
Kew									
Heathrow	772	13504	65021	21704	15700	01119	81650		
Honington	586	03306	80021	21502	00900	00117			
Wattisham	590	03407	75011	21401	00900	51217			
Gorleston	497	50512	66258	20907	53500	04218	85920		
Aberporth	502	21708	58101	20904	10932	04214	81362		
Filton	628	00905	65011	21603	00900	01216			
Rhoose	715	70702	58058	20707	756//	06215	81630	87645	
Hartland Point	703	30906	60051	20707	30930	05214	83360		
Exeter	839	81102	62032	21107	858//	05114	88656		
Mount Batten	827	70000	65022	20908	756//	06214	82640	87657	
St.Mawgan	817	03402	57050	21106	00900	05216			
Scilly	804	00000	62020	21108	00900	05213			
Culdrose	809	20000	64051	21007	25600	05213	82635		
Guernsey	894	00705	75021	20707	00900	03316			
Elmdon	534	11703	65011	22301	15702	51216	81650		
Cardington	559	03302	66021	21951	00900	51117			
Wittering	462	03602	75021	21901	00900	51217			
Watnall	354	00803	65020	22402	00900	51219			
Shawbury	414	10902	57041	21303	00901	01216	81070		
Finningley	360	12202	75021	21801	15600	01216	81640		
Spurn Point	396	10105	65010	21506	10920	03219	81460		
Leeming	257	02402	75021	22001	00900	51113			
Tynemouth	262	02305	61020	20804	00900	02211			
Carlisle	222	21105	80030	20403	00901	01214	82075		
Valley	302	01205	75021	20104	00900	01212			
Ringway	334	10902	70011	21505	15700	52218	81650		
Squires Gate	318	31108	63030	21301	00901	51214	83077		
Ronaldsway	204	60102	82031	20303	15701	01211	81656	86075	
Mull of Galloway	131	62005	80031	19107	655//	04207	86625		
Eskdalemuir	162	23002	75021	21150	00902	53113	82075		
Prestwick	135	61306	80031	19203	35702	01109	83650	86075	
Abbotsinch	140	60703	75021	19106	657//	02210	86656		
Edinburgh	160	62106	86031	19304	15601	51105	81640	86075	
Leuchars	171	51603	82031	19704	00902	02205	85075		
Dyce	091	11905	82010	19603	00901	50205	81070		
Kinloss	066	32502	82011	17602	15702	00302	81656	83075	
Wick	075	71406	83021	18405	756//	51002	87645		
Lerwick	005	52813	84031	16703	55500	54207	82625	84632	
Sule Skerry	010	70205	81031	18105	1557/	01500	81625	87360	
Cape Wrath	049	81409	80022	17203	855//	51604	88620		
Stornoway	026	70910	75808	16407	784//	03803	83814	83625	86635
Benbecula	022	81913	80606	15008	854//	06804	82618	88627	
Tiree	100	71818	75012	15809	757//	07000	87650		
Aldergrove	917	81506	70026	18108	857//	03205	88650		
Malin Head	980	41712	70258	16308	48500	06006	82820	83636	
Belmullet	976	42008	68018	15210	48400	07004	81819	83640	
Birr	965	81805	62022	18109	856//	06207	88632		
Dublin	969	81303	59052	18909	5573/	05109	85656	87359	
Shannon	962	21706	60106	18209	25500	07209	81627		
Rosslare	957	72105	40101	19509	757//	08309	87650		
Roches Point	952	21708	62021	19309	25600	07010	82645		
Valentia	953	51808	65101	17609	52500	07106	85828		

OBSERVATIONS at 06h. 9 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	20805	75031	24403	15601	00214	81640		
Hurn	862	10000	60111	24101	15601	50313	81635		
Manston	797	70208	80258	23707	784//	05220	84812	86626	
Gatwick	776	50000	64031	24552	45701	53216	84650		
Kew	775	10000	62110	24650	15701	50216	81650		
Heathrow	772	23303	62030	24703	15702	01316	81650		
Honington	586	11302	80018	24405	15601	03218	81640		
Wattisham	590	20105	75021	24604	25601	02320	82638		
Gorleston	497	33204	66028	24105	31500	03219	83825		
Aberporth	502	71812	08421	22205	661/2	05211	86702		
Filton	628	51306	65051	24002	45601	00312	84635		
Rhoose	715	31010	60031	22906	38401	04313	81818	83650	
Hartland Point	703	11710	62010	21906	10931	05106	81360		
Exeter	839	71409	62012	23008	785//	06212	81825	87656	
Mount Batten	827	71005	57052	22507	757//	04310	87656		
St.Mawgan	817	11408	60050	22306	15600	04309	81640		
Scilly	804	41409	62020	21508	28502	05303	81821	84075	
Culdrose	809	31005	25111	22305	25610	04310	81635		
Guernsey	894	11105	78030	22907	16301	05213	81707		
Elmdon	534	20000	62040	24851	15602	51212	81645		
Cardington	559	60000	65031	24851	00902	51315	86075		
Wittering	462	32905	68030	24601	00901	00216	83075		
Watnall	354	21602	56100	24602	00901	01209	82075		
Shawbury	414	41102	56040	23502	00904	00211	84070		
Finningley	360	21803	40100	24000	00901	50312	82075		
Spurn Point	396	22906	68020	24105	10941	03217	81360		
Leeming	257	51606	67031	23901	00901	51311	85075		
Tynemouth	262	52507	61021	22202	00904	01206	85075		
Carlisle	222	61508	80011	21705	656//	50307	81647	85656	
Valley	302	61914	60021	21508	00902	06309	86075		
Ringway	334	31506	70021	23305	00901	00310	83075		
Squires Gate	318	61412	60031	22905	00901	02210	86077		
Ronaldsway	204	71907	56212	21108	754//	07306	82712	87645	
Mull of Galloway	131	82110	66032	19208	864//	05003	88715		
Eskdalemuir	162	50000	70031	22550	15632	52307	81645	84362	
Prestwick	135	71308	80026	19907	65532	01207	81622	85628	86650
Abbotsinch	140	80606	68216	20305	856//	03307	85630	88650	
Edinburgh	160	70000	68601	20803	755//	00209	84624	86645	
Leuchars	171	53002	68031	20904	50931	02308	85360	83070	
Dyce	091	11302	86020	19805	15731	01302	81650		
Kinloss	066	72107	84021	18507	757//	01304	82650	87656	
Wick	075	73602	86031	18106	4563/	03303	82640	83657	85360
Lerwick	005	32707	86028	19204	28405	51215	81818		
Sule Skerry	010	81114	80026	17406	2547/	05502	81710	88360	
Cape Wrath	049	80000	70618	16805	4742/	03102	84715	88460	
Stornoway	026	81715	62616	15808	853//	07302	82709	85615	88625
Benbecula	022	71711	65016	15509	4557/	08208	82620	84635	87365
Tiree	100	61817	60041	16609	35432	07305	81712	83656	85075
Aldergrove	917	71607	56042	19109	757//	05211	87650		
Malin Head	980	51914	59101	17308	15632	06309	81648	83075	
Belmullet	976	61820	66101	15110	584/2	07301	81716	84642	
Birr	965	31609	40101	18806	00902	05205	83070		
Dublin	969	41902	62011	20308	25730	04212	82656	83359	
Shannon	962	11209	40101	18407	00901	06102	81080		
Rosslare	957	02007	40101	20708	00900	07310			
Roches Point	952	71712	50101	19410	16401	07204	81714	84075	
Valentia	953	71717	70031	16710	62502	07603	86821	85070	

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	TgTg	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00020	52	+	+
Hurn	862	00500	54	+	+
Manston	797	91051	03	pr.	pr.
Gatwick	776	00530	58	+	+
Kew	775	00530	61	+	+
Heathrow	772	00010	57	+	+
Honington	586	97000	55	pr.	+
Wattisham	590	00000	55	+	+
Gorleston	497				
Aberporth	502	00030	51	+	Ff
Filton	628				
Rhoose	715	00030	00	+	+
Hartland Point	703	00060	03		
Exeter	839	00070	02	+	+
Mount Batten	827	00060	03	+	+
St.Mawgan	817	00040	52	+	+
Scilly	804	00060	00	+	+
Culdrose	809	00040	51	+	+
Guernsey	894	00060	51	+	+
Elmdon	534	00520	57	+	+
Cardington	559	00530	59	+	+
Wittering	462	00510	54	+	+
Watnall	354	00000	56	+	+
Shawbury	414	00510	57	+	+
Finningley	360	00520	56	+	+
Spurn Point	396			+	+
Leeming	257	00510	54	+	+
Tynemouth	262	00020	51	+	+
Carlisle	222	00020	52	+	+
Valley	302	00040	51	+	+
Ringway	334	00030	51	+	+
Squires Gate	318	00510	55	+	+
Ronaldsway	204	97020	52	+	ir.
Mull of Galloway	131	00070			
Eskdalemuir	162	00530	56	+	+
Prestwick	135	97020	00	+	ir.
Abbotsinch	140	97041	52	r.	r.r.
Edinburgh	160	91011	54	+	ir.
Leuchars	171	00000	55	+	+
Dyce	091	00010	54	+	+
Kinloss	066	00010	54	+	+
Wick	075	97021	53	+	ir.
Lerwick	005	97020	51	+	pr.
Sule Skerry	010	02041	01		
Cape Wrath	049	02042	03	pr.	r.r.
Stornoway	026	06051	05	pr.	rrr.r.
Benbecula	022	01071	04	ir.r.	ir.
Tiree	100	00080	07	+	+
Aldergrove	917	97070	06	r.	+
Malin Head	980	0107	03		
Belmullet	976	9709	07		
Birr	965	9706	03		
Dublin	969	0008	03		
Shannon	962	0206	03		
Rosslare	957	9707	01		
Roches Point	952	9709	04		
Valentia	953	9708	04		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	09001	50119	98011	03704	58500	00400	/////	/////	05502	10696	3//11	04/12
	99572	70203	09004	81822	97606	02409	854//	00816	84712	88618	0//07	11036	30404	99/05
	99660	10010	09004	40514	98168	08503	49400	00210	81915	83820	0//50	10589	30302	01906
	99469	70169	09004	71826	97031	09213	763//	00816	87707	/////	0//12	11253	30707	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	09061	73520	97258	03104	73300	00202	/////	/////	05401	10689	3//12	/////
	99573	70203	09064	81428	96616	96909	4732/	00835	84709	88520	0//07	11031	30405	99/06
	99660	10010	09064	33622	99028	10803	29431	00215	81915	/////	0//52	10529	30605	02907
	99469	70166	09064	81827	96612	06813	5227/	31709	83705	83815	0//13	11251	30708	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307-2541

No. 43269

Date of Issue SATURDAY 10 MAY 1980

OBSERVATIONS at 12h. 9 May 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	51006	82021	26211	31601	51105	83840	84078	
Hurn	862	51610	75031	26311	11601	03107	81835	85075	
Manston	797	50809	84038	27110	58500	03114	84820		
Gatwick	776	70705	83021	26711	786//	00110	81830	87642	
Kew	775	71302	81021	26911	756//	50208	87640		
Heathrow	772	71104	70011	27011	746//	01108	87642		
Honington	586	50905	84021	27011	51601	50109	85840		
Wattisham	590	60605	80021	27210	68600	00111	83835	84645	
Gorleston	497	31111	66020	28008	32508	03217	83825		
Aberporth	502	61715	60054	23613	62500	04103	86825		
Filton	628	50803	72022	25813	58500	01003	83828	83635	
Rhoose	715	31507	68021	25512	38501	07007	81825	83650	
Hartland Point	703	70204	66052	24511	746//	06108	87630		
Exeter	839	71511	68022	25811	785//	07109	82825	87656	
Mount Batten	827	21613	72011	25013	28400	05007	82816		
St.Mawgan	817	51516	70011	23913	52500	04104	85825		
Scilly	804	21618	64031	23313	12402	06204	81816		
Culdrose	809	31611	65050	23812	31500	07204	83820		
Guernsey	894	21508	82011	25611	12502	00208	81822		
Elmdon	534	51609	70031	26211	54600	02003	85835		
Cardington	559	61003	82021	26711	625//	02106	82825	86840	
Wittering	462	41406	82020	26611	41600	01106	84835		
Watnall	354	51705	81031	25713	51600	03303	85840		
Shawbury	414	31909	72020	25014	38600	03102	83832		
Finningley	360	51709	80031	25513	51600	01104	85840		
Spurn Point	396	21315	80020	26711	22501	04208	82820		
Leeming	257	21510	80031	24713	21600	01301	82840		
Tynemouth	262	31412	69021	23510	11601	05102	81830	83075	
Carlisle	222	52908	62021	23313	58530	05106	83828		
Valley	302	21912	59050	24013	11501	05107	81828		
Ringway	334	31910	70031	24813	32601	52302	83840		
Squires Gate	318	22407	65021	24815	12601	06305	81835		
Ronaldsway	204	51713	56052	23811	12401	08210	81710	85073	
Mull of Galloway	131	82013	57022	22410	6641/	08213	86715	88458	
Eskdalemuir	162	62012	75031	23411	626//	04308	86830		
Prestwick	135	61916	61056	21914	58631	04308	81830	85650	
Abbotsinch	140	70803	56216	22211	22632	07107	82830	86359	
Edinburgh	160	72311	66016	22513	48531	04306	82825	83648	85359
Leuchars	171	72307	65022	22811	6563/	07206	86640		
Dyce	091	51715	80031	21113	18631	05203	81830	83360	
Kinloss	066	70805	60052	20111	78631	05310	84830	87656	
Wick	075	21611	81016	19610	22531	02305	82828		
Lerwick	005	71611	86031	22107	785//	51212	81822	83625	86640
Sule Skerry	010	81410	75216	19509	2257/	08310	82820	83360	88464
Cape Wrath	049	72302	70056	18409	3241/	06105	83815	87460	
Stornoway	026	71714	59806	18410	5847/	08310	83816	85628	85359
Benbecula	022	72017	60056	17612	3857/	08210	83820	87459	
Tiree	100	41817	56051	19012	11501	09108	81825	84080	
Aldergrove	917	31816	70031	20415	21601	02303	82830		
Malin Head	980	31921	72011	18216	12502	04203	81820	83072	
Belmullet	976	61822	72031	15314	11506	06502	81821	86270	
Birr	965	51617	59051	19813	525//	04001	85824		
Dublin	969	61416	57051	21212	625//	06400	86825		
Shannon	962	51821	70031	18814	52500	04000	85825		
Rosslare	957	11715	56050	22712	12500	09004	81824		
Roches Point	952	31619	62011	20712	32400	07103	83818		
Valentia	953	61725	65052	17314	62500	07102	86824		

OBSERVATIONS at 18h. 9 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	11408	82021	26211	15600	52305	81645		
Hurn	862	01607	81011	26809	00900	02304			
Manston	797	10609	84021	28009	00901	03204	81075		
Gatwick	776	41107	80011	26911	48601	02302	81645		
Kew	775	11105	75021	26912	15601	01303	81645		
Heathrow	772	11207	80021	26712	14601	01302	81640		
Honington	586	11209	83011	27711	11601	01307	81845		
Wattisham	590	11410	81021	28209	14601	01208	81640		
Gorleston	497	51011	66031	29009	00901	04206	85075		
Aberporth	502	41710	64051	24410	35701	04208	83650		
Filton	628	42905	80021	25712	45600	03208	84638		
Rhoose	715	61607	68031	25213	38531	07202	81825	83650	
Hartland Point	703	61414	66052	24511	6851/	05400	83820	86630	
Exeter	839	21508	75011	26210	21500	05206	82828		
Mount Batten	827	11411	70011	25311	18501	05400	81825		
St.Mawgan	817	21317	75031	24011	00901	02601	82075		
Scilly	804	11418	58050	23111	10970	05501	81360		
Culdrose	809	21213	62050	24011	00901	04503	82070		
Guernsey	894	71505	82031	25710	6853/	04400	81822	86640	
Elmdon	534	51506	70031	26412	55600	01304	85640		
Cardington	559	41506	80031	26812	15601	03303	81645	83075	
Wittering	462	21306	82010	27011	24601	02306	82645		
Watnall	354	71506	82022	26312	756//	02105	87645		
Shawbury	414	51605	64041	25313	58600	02105	82845	85656	
Finningley	360	31708	82011	26213	14601	01306	81645		
Spurn Point	396	31419	75030	27309	12566	04203	81820	83275	
Leeming	257	31513	75011	25213	38700	01306	81850	83656	
Tynemouth	262	41613	66020	24009	32601	06304	83830	84075	
Carlisle	222	72806	58028	24313	785//	05303	81828	87645	
Valley	302	42009	72031	24311	25601	05102	82645	83080	
Ringway	334	21608	66011	25213	25600	51206	82640		
Squires Gate	318	70000	70031	25013	746//	06205	83635	87650	
Ronaldsway	204	21507	57051	24111	00901	07203	82080		
Mull of Galloway	131	12020	65050	22509	00901	06201	81075		
Eskdalemuir	162	41910	68021	23911	40930	01304	84365		
Prestwick	135	62016	65051	22913	12501	51204	81825	86075	
Abbotsinch	140	42114	65031	22814	12601	01309	81840	84075	
Edinburgh	160	32212	70011	23115	21601	01309	82840		
Leuchars	171	51507	70038	23213	28601	04303	81840	85070	
Dyce	091	71914	70021	23012	15632	04310	81635	83362	87070
Kinloss	066	72310	72052	21814	65731	04207	86650		
Wick	075	71405	70028	21510	40938	06207	84359	87270	
Lerwick	005	81407	70216	23106	853//	05204	84706	85710	87615
Sule Skerry	010	81411	72026	20709	10977	08204	81360	88270	
Cape Wrath	049	81802	66052	20310	3542/	06104	83615	88460	
Stornoway	026	71713	68058	19112	3567/	06103	83630	84360	87464
Benbecula	022	71619	60052	17113	754//	04606	81618	84630	86640
Tiree	100	71621	56051	18611	10932	08502	81359	87080	
Aldergrove	917	71617	60041	21012	757//	04305	87656		
Malin Head	980	61823	75021	18214	685//	03502	83820	84640	
Belmullet	976	31819	72010	14914	18502	07302	81821		
Birr	965	61715	64011	19811	685//	05501	86824		
Dublin	969	41615	70052	21812	48500	00104	82825	84640	
Shannon	962	71620	70032	18612	42502	06500	84828	84075	
Rosslare	957	01713	60050	22811	00900	08500			
Roches Point	952	71619	56051	20311	724//	08802	85712	87818	
Valentia	953	71520	59102	16312	725//	08608	87822		

OBSERVATIONS during DAY

Station	iii	RRT×TE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00130	139	+	+
Hurn	862	00120	139	+	+
Manston	797	97110	072	pr.	+
Gatwick	776	00110	053	+	+
Kew	775	00130	100	+	+
Heathrow	772	00140	105	+	+
Honington	586	00130	121	+	+
Wattisham	590	00120	102	+	+
Gorleston	497		133		
Aberporth	502	00140	082	+	+
Filton	628				
Rhoose	715	00130	107	+	+
Hartland Point	703	00130	026		
Exeter	839	00130	063	+	+
Mount Batten	827	00130	091	+	+
St.Mawgan	817	00130	130	+	+
Scilly	804	00130	109	+	+
Culdrose	809	00130	122	+	+
Guernsey	894	00120	112	+	+
Elmdon	534	00130	095	+	+
Cardington	559	00130	116	+	+
Wittering	462	00130	132	+	+
Watnall	354	00150	081	+	+
Shawbury	414	00150	095	+	+
Finningley	360	00150	120	+	+
Spurn Point	396			+	+
Leeming	257	00150	098	+	+
Tynemouth	262	00130	112	+	+
Carlisle	222	91140	066	pr.	+
Valley	302	00140	123	+	+
Ringway	334	00140	089	+	+
Squires Gate	318	00150	083	+	+
Ronaldsway	204	00120	079	+	+
Mull of Galloway	131	00110			
Eskdalemuir	162	00130	096	+	+
Prestwick	135	00160	086	+	+
Abbotsinch	140	93160	059	d.r.r.r.	+
Edinburgh	160	00160	066	+	+
Leuchars	171	97140	037	+	pr.
Dyce	091	00150	092	+	+
Kinloss	066	00170	041	+	+
Wick	075	97110	034	ir.	pr.
Lerwick	005	94081	053	ir.	r.r.ir.
Sule Skerry	010	91101			
Cape Wrath	049	00111	027	+	+
Stornoway	026	97121	030	pr.	+
Benbecula	022	00140	023	+	+
Tiree	100	00130	085	+	+
Aldergrove	917	00160	075	+	+
Malin Head	980	0016	094		
Belmullet	976	0016	104		
Birr	965	9714	088		
Dublin	969	0014	064		
Shannon	962	0014	096		
Rosslare	957	9713	122		
Roches Point	952	0013	105		
Valentia	953	0014	075		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

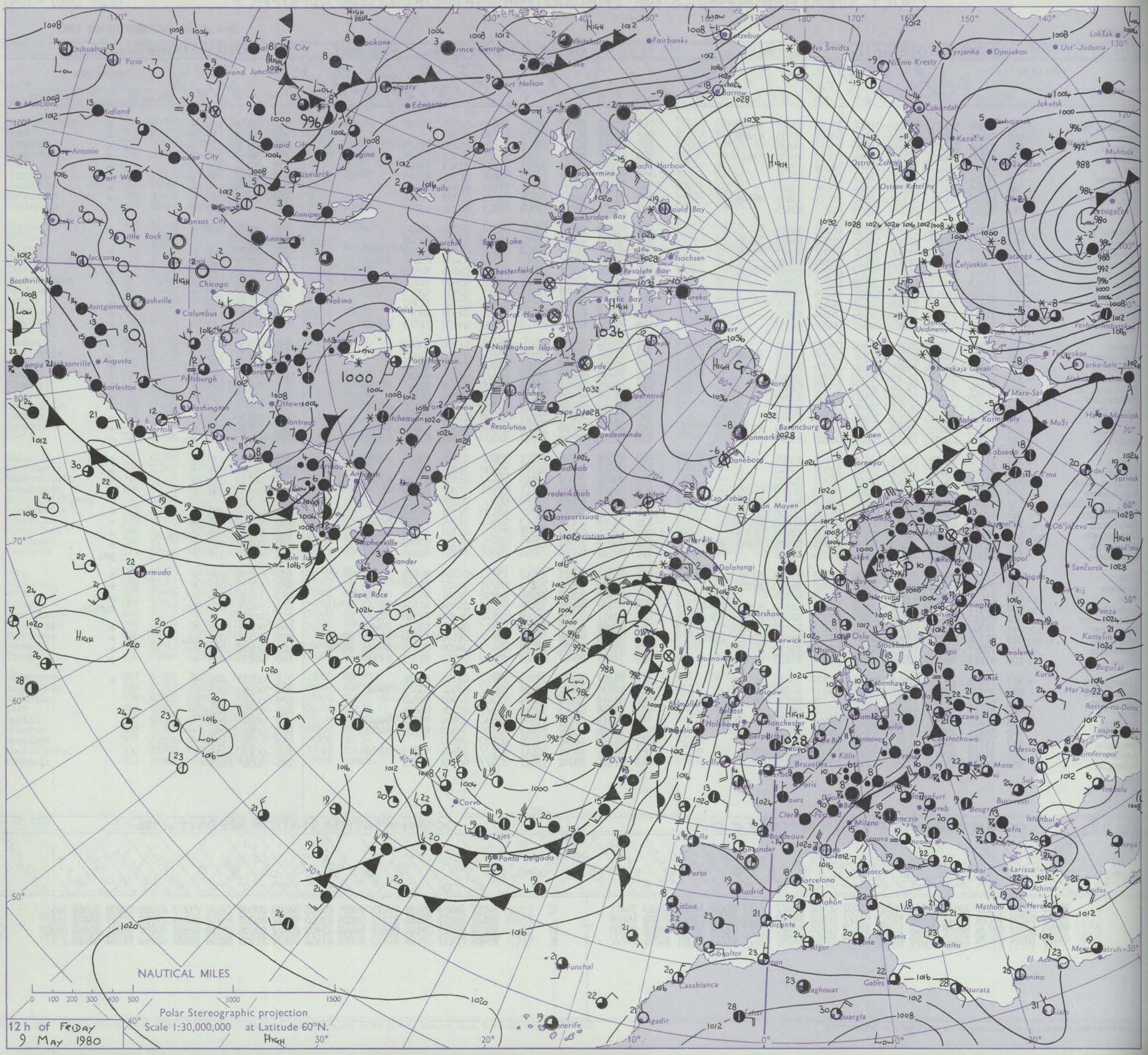
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	09121	33618	97151	04905	23302	00107	/////	/////	0//50	10671	31110	36412
L	99573	70204	09124	81821	97606	92711	853//	00504	86709	88620	0//10	11031	30404	16806
M	99659	10012	09124	83428	93848	14401	894//	00324	88912	/////	0//01	10566	30605	02908
R	99468	70161	09124	81630	96506	07013	861//	41802	88701	/////	0//13	11261	30709	/////

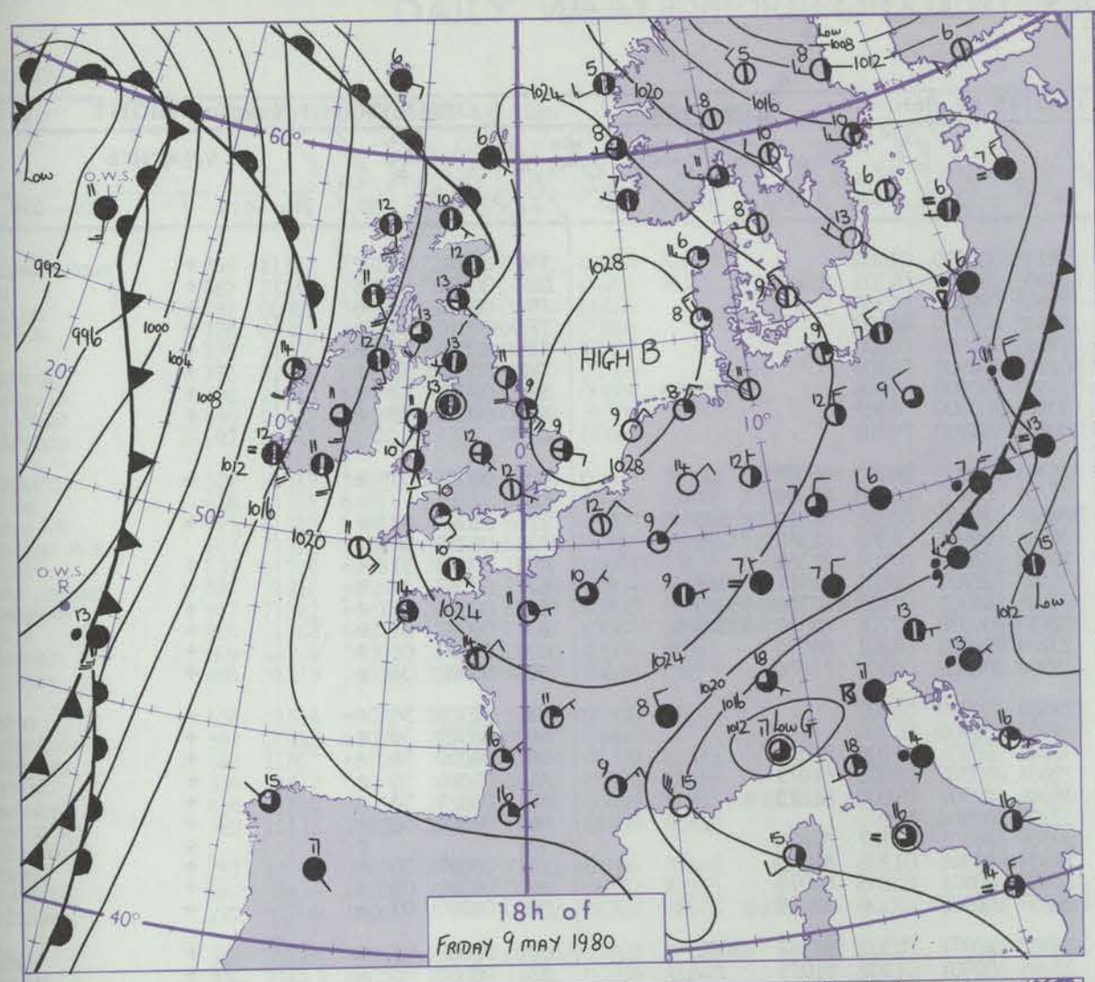
OCEAN WEATHER STATION REPORTS at 18h.

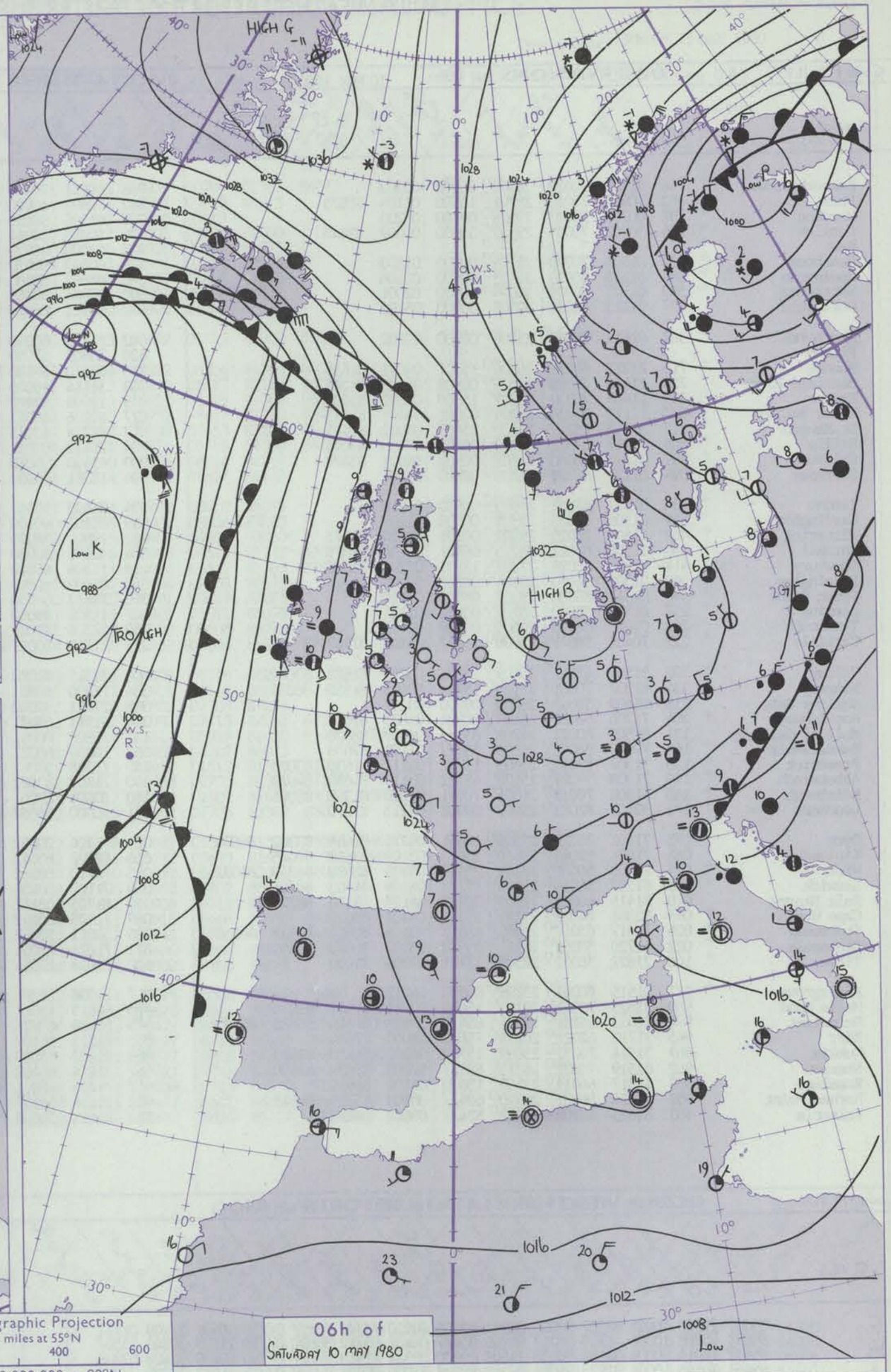
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	09181	73415	98031	05905	78500	00208	/////	/////	0//00	10703	31008	36411
L	99571	70203	09184	81717	98026	93210	5547/	41705	83712	84628	0//10	11037	30403	15807
M	99658	10013	09184	83621	94848	19902	894//	00228	83710	88915	0//02	10631	30504	02807
R	99465	70153	09184	81723	97616	07512	2557/	31309	82630	88457	0//12	11278	30810	/////

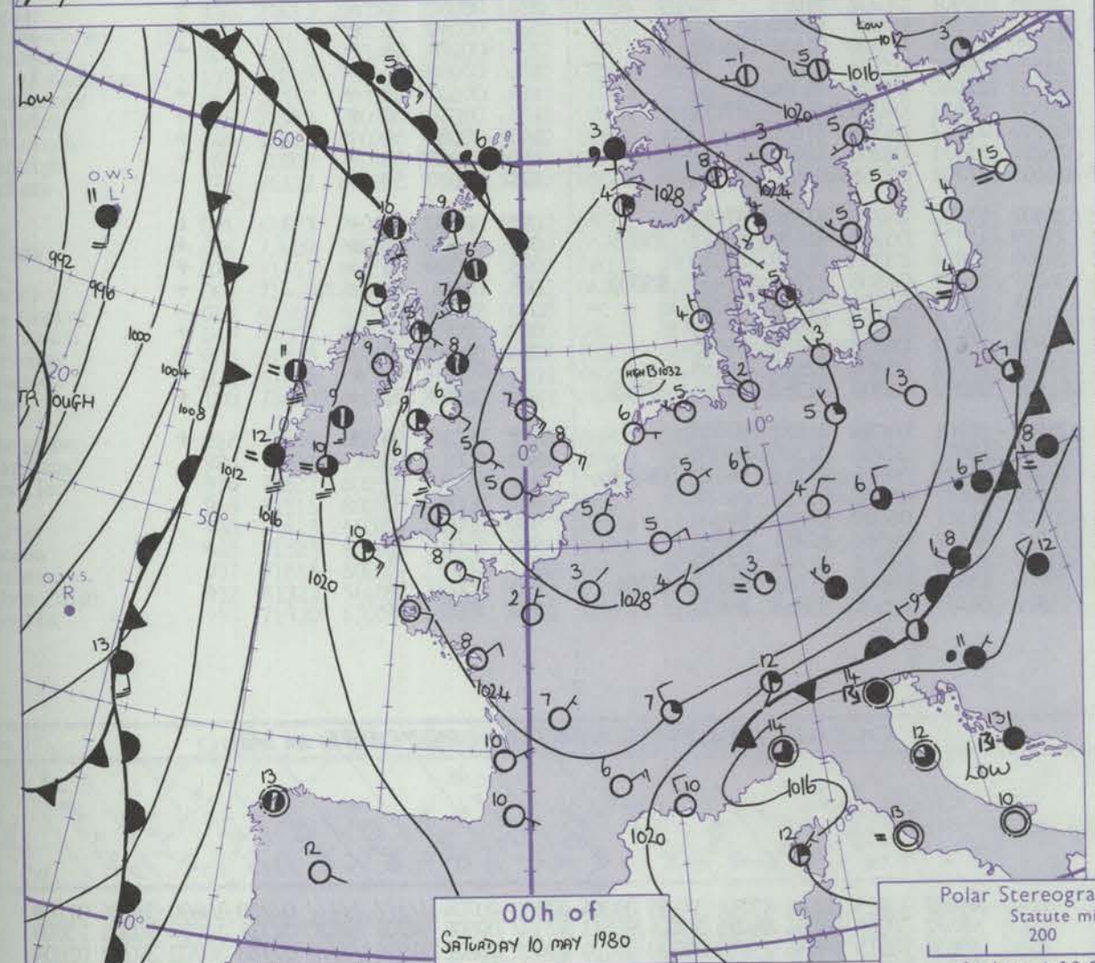
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday SATURDAY 10 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone initially centred over the Wash has drifted northeast into the North Sea and intensified slowly. A freshening southeasterly airstream has covered the British Isles with a weak Atlantic frontal trough affecting northwest Scotland at first.

During the next 24 hours the anticyclone will intensify further moving northeast to southern Sweden. Atlantic frontal troughs will make erratic progress eastwards to affect western parts of the British Isles later.

Code FM 11.V **OBSERVATIONS at 00h.** 10 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	01109	70020	28702	00900	00303			
Hurn	862	10904	75020	28201	15500	01104	81625		
Manston	797	00702	80020	29906	00900	05205			
Gatwick	776	30702	70031	29502	35600	01007	83645		
Kew									
Heathrow	772	01104	70020	29705	00900	01109			
Honington	586	01203	80020	30103	00900	01106			
Wattisham	590	01107	80020	30004	00900	02001			
Gorleston	497	01213	66021	30508	00900	06102			
Aberporth	502	01614	58050	25506	00900	03002			
Filton									
Rhoose	715	21211	81021	26806	15701	04001	81650		
Hartland Point	703	11416	72020	25006	00908	04605	81275		
Exeter	839	11408	70030	26807	15500	04602	81620		
Mount Batten	827	11110	62020	26206	00901	04101	81075		
St.Mawgan	817	31212	65021	25208	25402	05002	82613		
Scilly	804	31317	58021	23310	00902	07400	83075		
Culdrose	809	31310	58050	24708	00902	06001	83070		
Guernsey	894	01111	81020	26208	00900	05801			
Elmdon	534	01507	65021	28605	00900	01210			
Cardington	559	01506	80020	29303	00900	01109			
Wittering	462	11605	70020	29702	00901	00110	81075		
Watnall	354	11508	66021	28705	00901	02106	81075		
Shawbury	414	21805	62021	27207	15701	02205	81656		
Finningley	360	01507	81020	28404	00900	03108			
Spurn Point	396	01517	68020	29307	00900	03210			
Leeming	257	01308	66020	28205	00900	02111			
Tynemouth	262	02010	66020	26508	00900	03107			
Carlisle	222	70402	58041	25908	756//	05204	87647		
Valley	302	31509	65011	25609	15501	05205	81628	83080	
Ringway	334	61307	70031	27108	15704	50103	81650	86075	
Squires Gate	318	01409	58041	26806	00900	03207			
Ronaldsway	204	71306	68022	25109	00901	05003	87072		
Mull of Galloway	131	81505	80021	24208	855//	06207	88620		
Eskdalemuir	162	70000	58051	26903	756//	01108	87638		
Prestwick	135	31307	62041	25305	15702	02111	81650	83075	
Abbotsinch	140	71308	59021	25108	45732	03110	84650	87070	
Edinburgh	160	51902	70012	26006	10931	01210	81362	85075	
Leuchars	171	32407	62021	25907	00902	02213	83070		
Dyce	091	71602	70022	25506	15631	04211	81645	83362	86070
Kinloss	066	71806	62042	23610	35632	03109	83640	87075	
Wick	075	71708	60052	22809	25632	05105	82635	84359	86072
Lerwick	005	81207	56616	25406	872//	06109	84703	88706	
Sule Skerry	010	81415	60028	21709	30977	08103	83360	88270	
Cape Wrath	049	82305	74022	21211	855//	04107	88625		
Stornoway	026	71617	65052	20410	4557/	05105	82624	83632	86358
Benbecula	022	41720	58052	18911	35570	05107	81620	83635	
Tiree	100	21622	58051	20309	15701	07206	81650		
Aldergrove	917	01615	60041	23109	00900	04212			
Malin Head	980	31823	70011	20109	15602	03311	81645	83070	
Belmullet	976	71623	65101	15211	654/2	07803	81719	85638	86070
Birr	965	71716	62022	20709	756//	06000	87634		
Dublin	969	31514	70031	23609	15702	04203	81650	83070	
Shannon	962	81519	70032	18711	855//	07000	85620	87630	
Rosslare	957	11817	66011	23509	15600	04101	81645		
Roches Point	952	61624	56102	20910	664//	08003	85715	84643	
Valentia	953	81625	58102	16212	824//	09602	88819		

OBSERVATIONS at 06h. 10 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	00911	70020	28203	00900	01400			
Hurn	862	10603	50100	27902	15500	01301	81620		
Manston	797	01306	58020	29808	00900	06305			
Gatwick	776	00000	58041	29402	00900	01302			
Kew	775	00000	60020	29303	00900	02302			
Heathrow	772	00503	58050	29505	00900	02203			
Honington	586	00602	50100	30503	00900	02306			
Wattisham	590	00806	50100	30506	00900	05307			
Gorleston	497	01311	66020	30809	00900	06703			
Aberporth	502	21515	65030	25305	00902	04203	82075		
Filton	628	20805	57050	27704	00901	01703	82080		
Rhoose	715	40810	59100	26806	38431	05501	81812	83630	
Hartland Point	703	31514	66020	24906	10938	04303	81360	83275	
Exeter	839	11408	62010	26009	10931	07504	81363		
Mount Batten	827	61006	60051	25507	51401	06501	81711	85818	
St.Mawgan	817	61214	62031	24108	46302	07603	82709	85075	
Scilly	804	71422	60031	22110	30978	07706	83360	87275	
Culdrose	809	41410	50050	23709	00902	07201	84070		
Guernsey	894	11311	78030	25908	00902	03502	81078		
Elmdon	534	01403	59040	29303	00900	01302			
Cardington	559	01102	40100	29702	00900	01104			
Wittering	462	10902	58020	30103	00901	01206	81075		
Watnall	354	10702	60050	29604	00901	02005	81075		
Shawbury	414	11306	60040	28004	00901	01000	81075		
Finningley	360	01403	62010	29702	00900	51207			
Spurn Point	396	31812	66030	30306	35501	05207	83620		
Leeming	257	11503	56040	29403	00901	01206	81080		
Tynemouth	262	42308	61020	27605	00901	03205	84075		
Carlisle	222	21511	60021	26707	00902	02106	82075		
Valley	302	31515	81020	25507	10971	02501	81362	83080	
Ringway	334	11206	62021	28306	00901	01102	81075		
Squires Gate	318	21411	57040	27705	00901	03207	82080		
Ronaldsway	204	41511	68021	25208	15701	05000	81650	84072	
Mull of Galloway	131	71808	70031	24508	00901	07304	87075		
Eskdalemuir	162	10000	68021	27403	10940	01105	81364		
Prestwick	135	71308	57041	25507	15631	04201	81630	87075	
Abbotsinch	140	71103	63022	25708	756//	04304	87645		
Edinburgh	160	30000	59051	26207	15631	03201	81632		
Leuchars	171	50000	58052	26605	45702	02205	84650		
Dyce	091	71706	70052	26607	15732	03205	81656	87070	
Kinloss	066	62008	65042	25109	15732	03208	81650	83362	85075
Wick	075	71710	68052	24009	10938	03208	81359	87270	
Lerwick	005	71107	50106	26007	26112	06500	82702	83459	85070
Sule Skerry	010	81705	58152	22708	10987	07208	81362	88270	
Cape Wrath	049	71805	80022	22410	35504	01312	83625	87070	
Stornoway	026	51611	66052	21609	15632	06208	81630	85070	
Benbecula	022	71824	62051	20009	25672	05206	82635	85459	
Tiree	100	71624	60051	21109	30972	06303	81360	83365	87075
Aldergrove	917	71208	58041	23407	15701	04004	81650	87075	
Malin Head	980	61519	75021	20509	10932	02106	81360	86070	
Belmullet	976	81626	68026	15011	6642/	08502	84718	84637	88459
Birr	965	81211	58102	20509	864//	06202	85712	88632	
Dublin	969	41409	65030	23408	11502	06500	81820	84070	
Shannon	962	81414	60102	18511	864//	08501	82712	88716	
Rosslare	957	71716	60051	22609	16406	07801	81714	87270	
Roches Point	952	71416	50102	20010	7547/	08500	81711	84637	87361
Valentia	953	81621	56608	15811	864//	10601	85713	88635	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00010	54 +		+
Hurn	862	00510	54 +		+
Manston	797	00040	51 +		+
Gatwick	776	00010	54 +		+
Kew	775	00510	59 +		+
Heathrow	772	00050	55 +		+
Honington	586	00010	53 +		+
Wattisham	590	00040	00 +		+
Gorleston	497				
Aberporth	502	00030	02 +		+
Filton	628				
Rhoose	715	00040	02 +		+
Hartland Point	703	00050	04		
Exeter	839	00060	51 +		+
Mount Batten	827	00060	04 +		+
St.Mawgan	817	00070	04 +		+
Scilly	804	00090	07 +		+
Culdrose	809	00080	06 +		+
Guernsey	894	00070	04 +		+
Elmdon	534	00510	56 +		+
Cardington	559	00510	53 +		+
Wittering	462	01000	54 +		+
Watnall	354	00010	55 +		+
Shawbury	414	00020	53 +		+
Finningley	360	00500	55 +		+
Spurn Point	396		+		+
Leeming	257	00020	50 +		+
Tynemouth	262	00050	03 +		+
Carlisle	222	00060	03 +		+
Valley	302	00060	02 +		+
Ringway	334	00050	03 +		+
Squires Gate	318	00040	00 +		+
Ronaldsway	204	00070	04 +		+
Mull of Galloway	131	00080			
Eskdalemuir	162	00000	53 +		+
Prestwick	135	00030	00 +		+
Abbotsinch	140	00040	50 +		+
Edinburgh	160	00040	53 +		+
Leuchars	171	00020	53 +		+
Dyce	091	00030	51 +		+
Kinloss	066	00070	03 +		+
Wick	075	00070	04 +		+
Lerwick	005	01061	04 r_or_o		+
Sule Skerry	010	97081	06		
Cape Wrath	049	00071	08 +		+
Stornoway	026	00080	06 +		+
Benbecula	022	00090	06 +		+
Tiree	100	00090	07 +		+
Aldergrove	917	00060	04 +		+
Malin Head	980	0007	03		
Belmullet	976	9709	07		
Birr	965	0006	03		
Dublin	969	0008	03		
Shannon	962	9706	03		
Rosslare	957	0007	01		
Roches Point	952	0009	04		
Valentia	953	9308	04		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_a$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	10001	63317	98018	08904	63400	00220	/////	/////	0//50	10691	3//09	01/11
L	99571	70203	10004	81718	98212	94210	854//	00102	83712	88620	0//10	11039	30303	15807
M	99657	10014	10004	30115	98258	24502	19430	00321	81913	/////	0//50	10639	30403	02805
R	99461	70145	10004	81623	96026	08213	872//	31000	88703	/////	0//13	11263	30809	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_a$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	10061	43214	97158	08204	33330	00704	/////	/////	0//50	10690	3//06	01/09
L	99572	70205	10064	81425	96616	93511	4732/	00506	84709	88520	0//11	11030	30505	15808
M	99657	10015	10064	23513	99030	28104	29401	00222	81915	/////	0//53	10703	30302	02804
R	99460	70146	10064	81620	96206	04613	874//	00623	88710	/////	0//13	11300	30603	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43270

Date of Issue SUNDAY 11 MAY 1980

OBSERVATIONS at 12h. 10 May 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	11517	75020	27915	00901	02804	81075		
Hurn	862	21309	70030	28014	11501	04701	81825		
Manston	797	00912	56050	30114	00900	06804			
Gatwick	776	01313	75010	28816	00900	00804			
Kew	775	01007	68020	28717	00900	03807			
Heathrow	772	01410	62050	28917	00900	03706			
Honington	586	21513	61020	30215	00901	00804	82075		
Wattisham	590	01217	65020	30714	00900	51000			
Gorleston	497	01315	62020	32109	00900	07400			
Aberporth	502	71519	58051	24812	15636	05607	81640	87270	
Filton	628	41518	64011	27015	21601	05812	82840	83078	
Rhoose	715	61315	65011	26313	18532	08809	81820	86075	
Hartland Point	703	71313	74021	24213	12636	04810	81830	87275	
Exeter	839	61514	62031	26812	31501	06802	83824	85075	
Mount Batten	827	71216	62051	25312	11438	07804	81818	87275	
St.Mawgan	817	71322	65022	23511	21442	05805	82816	84365	85075
Scilly	804	71318	60051	22314	25532	09500	82623	87075	
Culdrose	809	41214	58051	23412	11431	07806	81815		
Guernsey	894	51213	75031	25911	00902	04804	85075		
Elmdon	534	21514	65020	28515	11601	04806	81840		
Cardington	559	01412	62010	28916	00900	04807			
Wittering	462	11613	65020	29016	11600	04709	81835		
Watnall	354	21412	65030	28816	21600	05706	82835		
Shawbury	414	31512	66010	27515	11601	04606	81835	83075	
Finningley	360	11512	70020	29216	11700	04606	81850		
Spurn Point									
Leeming	257	11516	70020	28914	11601	02806	81840		
Tynemouth	262	21416	61020	28409	00901	06802	82075		
Carlisle	222	51709	80011	27215	00902	04702	81070	84075	
Valley	302	71816	80031	25813	00906	03802	87280		
Ringway	334	21613	66030	27815	11601	00806	81840		
Squires Gate	318	52015	70011	27616	11602	07706	81830	85075	
Ronaldsway	204	71214	75031	26312	15602	05001	81640	87072	
Mull of Galloway	131	61810	75012	26011	00902	06206	86075		
Eskdalemuir	162	51512	70011	26813	10948	01000	81365	85075	
Prestwick	135	71913	73022	26515	11682	02104	81835	86075	87080
Abbotsinch	140	71813	81022	25915	18602	01801	81840	87075	
Edinburgh	160	61809	75021	26316	11602	01704	81845	86075	
Leuchars	171	71112	66031	27213	31602	05001	83845	83070	87075
Dyce	091	61613	75022	27314	12632	05102	81830	86070	
Kinloss	066	72609	64042	24916	15732	05707	81650	86072	
Wick	075	71411	64052	26011	00902	06008	87072		
Lerwick	005	71410	58052	27910	12432	06207	81816	87075	
Sule Skerry	010	61508	60052	25011	00908	09210	86270		
Cape Wrath	049	62302	80022	23715	11505	03102	81825	86270	
Stornoway	026	61518	65052	23312	28542	07204	81820	83362	85070
Benbecula	022	61626	68051	21712	45632	04211	81635	84640	85364
Tiree	100	71630	61052	22711	20932	06304	82360	87075	
Aldergrove	917	71516	65022	23813	25641	06004	82640	87075	
Malin Head	980	71421	72022	21013	38406	07802	81716	86270	
Belmullet	976	71627	60056	15514	5647/	08803	81714	83718	87459
Birr	965	81515	60052	20612	5647/	06001	83715	83636	88459
Dublin	969	71413	65011	24011	584/2	07206	82618	85824	86070
Shannon	962	71523	65052	18714	35736	07804	83650	83358	86270
Rosslare	957	71615	60052	23611	12532	08102	81821	86360	
Roches Point	952	81322	56102	21012	864//	08203	87711	87637	
Valentia	953	71320	65056	15715	38532	07801	81823	84360	

OBSERVATIONS at 18h. 10 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	61316	77021	25215	10931	00709	81365	86075	
Hurn	862	41013	70011	24915	00901	03713	84075		
Manston	797	00714	65020	27612	00900	05612			
Gatwick	776	11111	75020	26217	00902	01709	81080		
Kew	775	10910	70020	26416	00901	05607	81075		
Heathrow	772	21308	75020	26317	00901	02610	82075		
Honington	586	11010	68020	28514	00901	01607	81075		
Wattisham	590	11011	75020	28713	00901	01708	81078		
Gorleston	497	00810	66020	30010	00900	07709			
Aberporth	502	71516	70022	21515	10932	01713	81363	87073	
Filton	715	41218	68011	23314	10932	08814	81360	84075	
Rhoose	703	61022	66051	21612	20946	06717	82360	86275	
Hartland Point	839	61317	64022	23013	10932	05719	81362	86075	
Exeter	827	71018	58052	21913	10932	08617	81360	87072	
Mount Batten	817	71216	62052	21012	20939	06613	82365	85170	
St.Mawgan	804	71120	58052	19711	30978	08718	83360	86275	
Scilly	809	61013	57051	21210	00905	08614	86268		
Culdrose	894	20914	61051	21714	00902	06817	81172		
Guernsey									
Elmdon	534	61512	66021	25617	00902	03610	86075		
Cardington	559	31113	67010	26815	00901	03606	83080		
Wittering	462	31412	80020	26915	00901	04607	83080		
Watnall	354	71212	80021	26016	00905	04612	81272	87075	
Shawbury	414	71608	78021	24418	10932	03611	81365	87070	
Finningley	360	61508	80031	26317	00904	02608	86075		
Spurn Point	396	21221	64030	28210	00901	03609	82075		
Leeming	257	51414	70021	26116	00901	05511	85075		
Tynemouth	262	61416	61021	25909	00902	07608	86075		
Carlisle	222	73205	63021	25114	10932	07604	81368	87075	
Valley	302	60306	75012	22915	00908	05716	86275		
Ringway	334	61512	65021	24917	00901	01610	86075		
Squires Gate	318	71713	70022	24718	00902	07708	87075		
Ronaldsway	204	70710	64022	23312	20932	07718	82363	87072	
Mull of Galloway	131	71407	75032	23310	15511	05819	81620	83460	87075
Eskdalemuir	162	62002	70021	24913	00902	05707	86075		
Prestwick	135	71810	75022	24115	10942	01812	81365	87070	
Abbotsinch	140	71608	81022	24415	10938	02705	81365	87272	
Edinburgh	160	62105	72031	24617	15832	02502	81657	83362	85075
Leuchars	171	61009	65012	25313	20982	07706	82362	85075	
Dyce	091	71814	75022	26709	50972	05500	81360	85365	86070
Kinloss	066	72011	66052	23716	15732	05603	81650	83362	86072
Wick	075	71411	50052	24310	20932	05603	82364	86072	
Lerwick	005	61407	58052	27808	00902	06802	85075		
Sule Skerry	010	71124	58052	22811	00908	09713	87270		
Cape Wrath	049	63202	80052	23111	30915	05604	83460	86270	
Stornoway	026	71811	70012	22412	30942	05805	83362	87072	
Benbecula	022	51524	63052	21111	15630	05804	81635	85362	
Tiree	100	61524	60042	21511	00902	07808	86072		
Aldergrove	917	71313	62022	22411	25676	05508	82640	85460	87275
Malin Head	980	71425	70012	19612	25678	05611	82645	85460	85270
Belmullet	976	81525	64052	14813	7547/	06804	81717	87635	87459
Birr	965	81415	60052	19211	7567/	06711	87635	88459	
Dublin	969	81308	61052	21311	5857/	07818	81824	85645	87460
Shannon	962	81418	60052	17012	4562/	07712	84630	88460	
Rosslare	957	71906	60052	21111	50938	07715	85360	87270	
Roches Point	952	81220	50102	18811	6647/	08610	86717	88458	
Valentia	953	81422	56618	14011	5642/	09510	85717	88540	

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00160	131 +		+
Hurn	862	00160	127 +		+
Manston	797	00150	135 +		+
Gatwick	776	00180	131 +		+
Kew	775	00190	129 +		+
Heathrow	772	00190	130 +		+
Honington	586	00160	128 +		+
Wattisham	590	00150	134 +		+
Gorleston	497		128		
Aberporth	502	00170	095 +		+
Filton	628				
Rhoose	715	00160	102 +		+
Hartland Point	703	00140	098		
Exeter	839	00130	110 +		+
Mount Batten	827	00140	122 +		+
St.Mawgan	817	00120	069 +		+
Scilly	804	00140	045 +		+
Culdrose	809	00130	083 +		+
Guernsey	894	00150	131 +		+
Elmdon	534	00190	126 +		+
Cardington	559	00180	131 +		+
Wittering	462	00180	134 +		+
Watnall	354	00190	127 +		+
Shawbury	414	00180	123 +		+
Finningley	360	00190	123 +		+
Spurn Point	396		+		+
Leeming	257	00190	112 +		+
Tynemouth	262	00110	105 +		+
Carlisle	222	00180	107 +		+
Valley	302	00160	095 +		+
Ringway	334	00180	128 +		+
Squires Gate	318	00190	123 +		+
Ronaldsway	204	00130	080 +		+
Mull of Galloway	131	00110			
Eskdalemuir	162	00160	099 +		+
Prestwick	135	00160	087 +		+
Abbotsinch	140	00160	082 +		+
Edinburgh	160	00190	095 +		+
Leuchars	171	00150	099 +		+
Dyce	091	00151	080 +		+
Kinloss	066	00170	074 +		+
Wick	075	00120	062 +		+
Lerwick	005	00120	066 +		+
Sule Skerry	010	00121			
Cape Wrath	049	00151	109 +		+
Stornoway	026	00140	063 +		+
Benbecula	022	00130	062 +		+
Tiree	100	00130	070 +		+
Aldergrove	917	00140	056 +		+
Malin Head	980	0015	009		
Belmullet	976	9715	001		
Birr	965	0013	000		
Dublin	969	0013	024		
Shannon	962	0014	002		
Rosslare	957	0012	039		
Roches Point	952	0012	012		
Valentia	953	0215	029		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

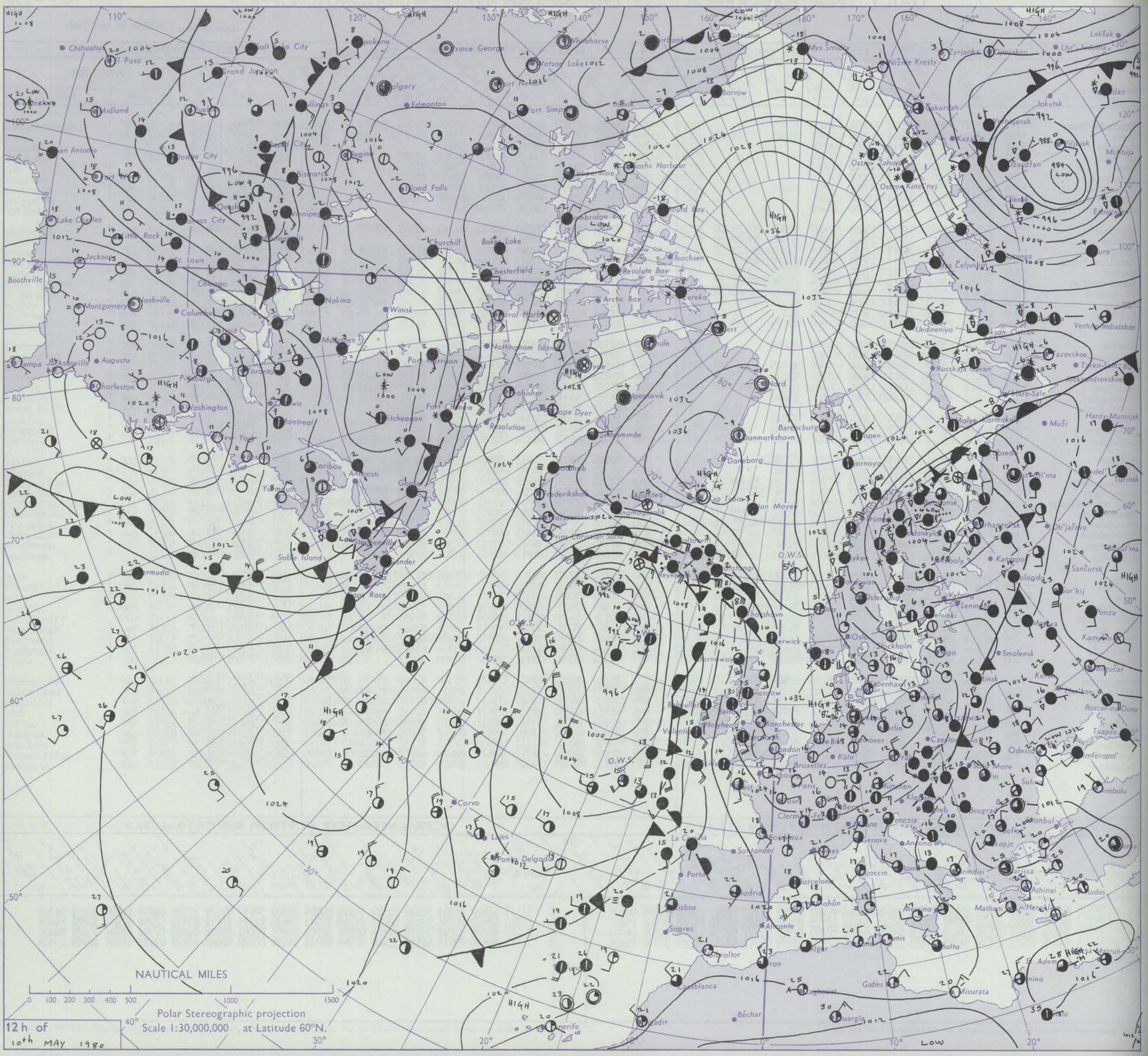
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	10121	63013	97158	09104	63300	00001	/////	/////	05651	10680	30806	02409
L	99574	70205	10124	71721	97806	96711	5845/	41129	83815	83625	0//10	11062	30504	15007
M	99656	10014	10124	10606	99020	32504	19401	00327	81915	/////	0//54	10726	30201	04805
R	99463	70152	10124	62012	97012	06313	00902	00205	86070	/////	0//13	11324	30402	15604

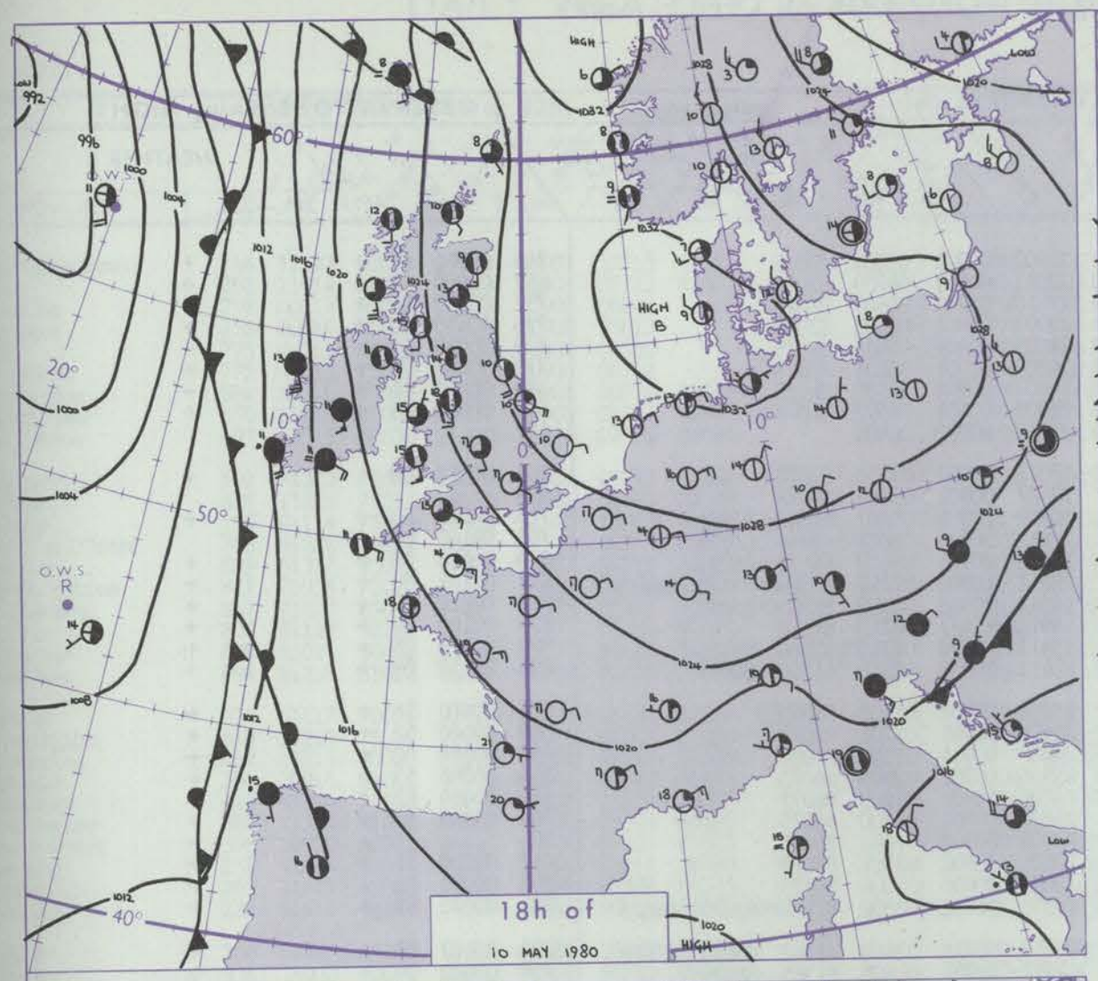
OCEAN WEATHER STATION REPORTS at 18h.

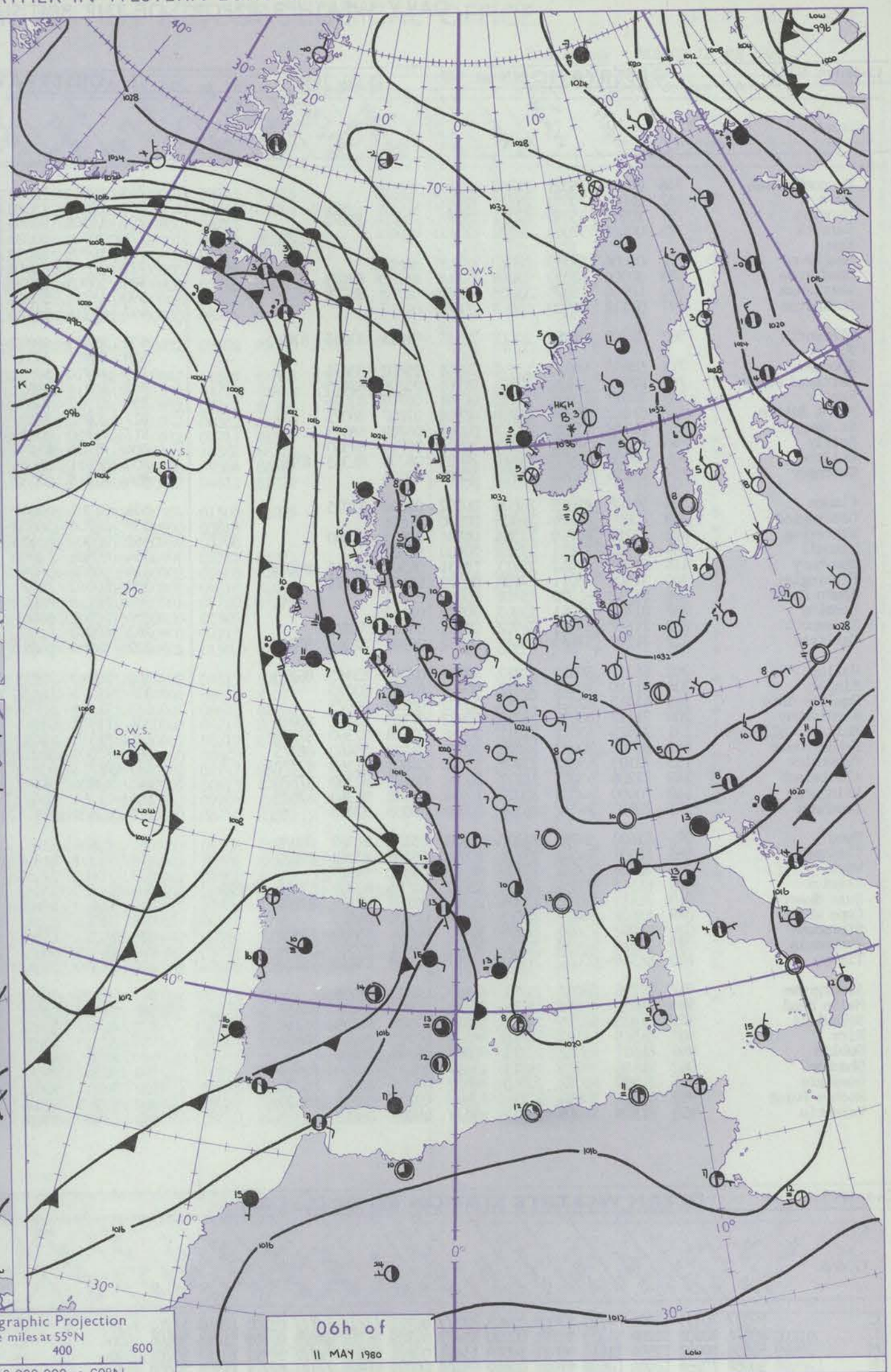
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	10181	82916	98278	07304	23402	00717	/////	/////	05653	10701	30707	01308
L	99572	70204	10184	51622	98018	97911	48430	41311	81712	83816	0//10	11031	30404	14008
M	99656	10013	10184	51010	99031	33704	15601	00802	81635	84068	0//54	10704	30201	06806
R	99466	70159	10184	52407	97012	06213	55600	00302	85640	/////	0//12	11337	30403	15602

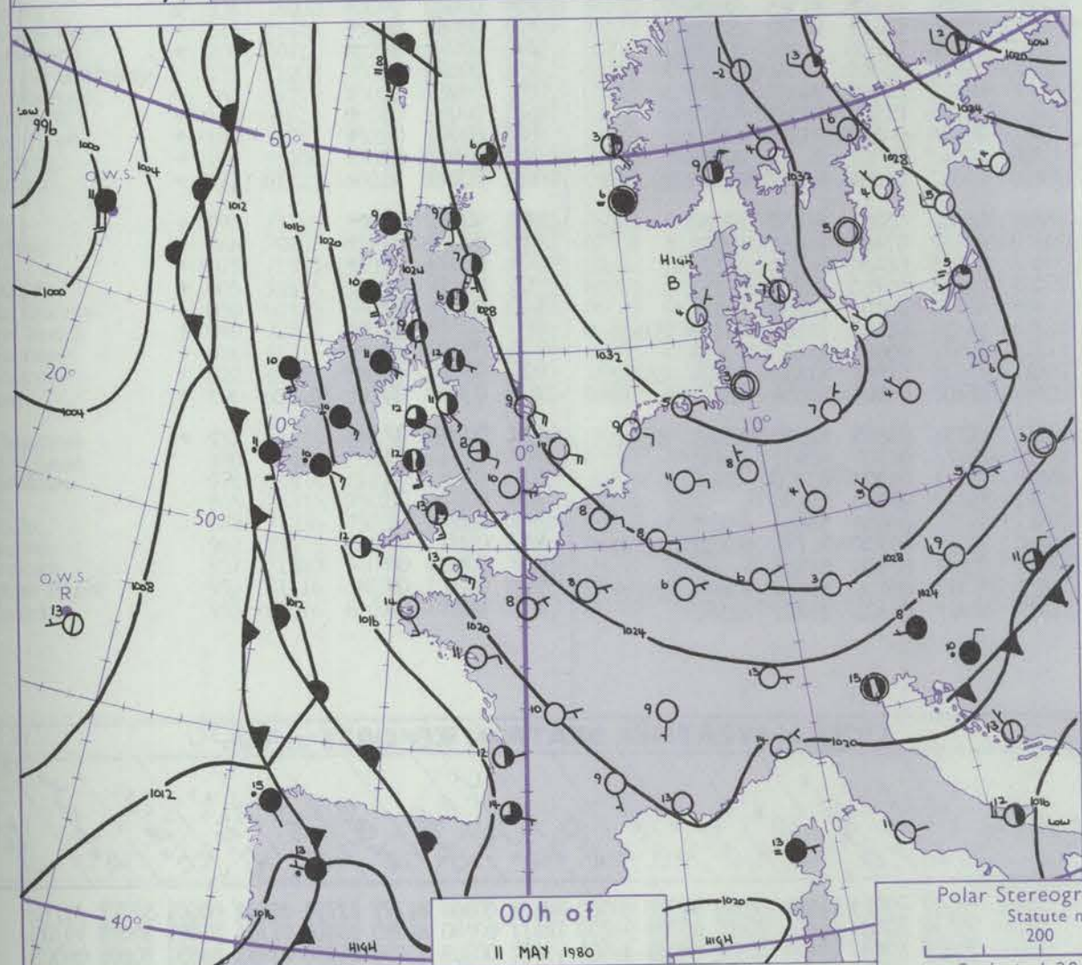
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday SUNDAY 11 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone over the North Sea continued to drift slowly northeast towards Denmark, maintaining a southeasterly airflow across all parts of the British Isles. A frontal trough to the west of Ireland moved slowly east.

During the next 24 hours the southeasterly airstream is expected to freshen as the Atlantic frontal trough moves into Ireland and southwest England.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V — **OBSERVATIONS at 00h.** 11 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	00807	75021	24807	00900	03805			
Hurn	862	01006	70020	24211	00900	05801			
Manston	797	10914	65030	27111	00901	05809	81075		
Gatwick	776	00406	57040	26307	00900	03804			
Kew									
Heathrow	772	01006	57050	26310	00900	04805			
Honington	586	30906	62030	28208	00902	04708	83075		
Wattisham	590	10908	75020	28208	00901	03708	81078		
Gorleston	497	01118	66020	28910	00900	07707			
Aberporth	502	71519	60052	20612	30932	01814	83365	87070	
Filton									
Rhoose	715	30605	68011	23207	00901	05802	83075		
Hartland Point	703	20915	82011	20311	00901	05805	82075		
Exeter	839	31517	70011	22013	00901	05707	83075		
Mount Batten	827	61012	60051	20910	00901	07607	86075		
St.Mawgan	817	61318	65022	19312	00902	06709	86075		
Scilly	804	41113	58021	18312	40978	08710	84360		
Culdrose	809	30908	60051	19610	10931	08708	81365	83075	
Guernsey	894	01216	81010	21213	00900	01806			
Elmdon	534	51208	66012	26608	00902	02000	85075		
Cardington	559	00805	64020	26905	00900	01806			
Wittering	462	11207	80010	27506	00901	02803	81080		
Watnall	354	01107	75011	27508	00900	02002			
Shawbury	414	51306	62042	25411	10931	04304	81365	85072	
Finningley	360	31605	70011	27705	00902	02106	83075		
Spurn Point	396	01218	62020	28409	00900	07803			
Leeming	257	01708	62041	27907	00900	02110			
Tynemouth	262	21607	69011	26908	00901	04206	82075		
Carlisle	222	71207	57042	25412	20932	05107	82364	87072	
Valley	302	61211	80012	22712	30978	02002	83465	86275	
Ringway	334	31110	70021	25711	00901	01002	83075		
Squires Gate	318	41413	62011	25511	00902	05208	84075		
Ronaldsway	204	71112	60032	23210	30932	07303	83362	86075	
Mull of Galloway	131	71525	62012	21911	20938	07708	82360	87272	
Eskdalemuir	162	80000	70022	25808	50917	04003	85460	88275	
Prestwick	135	72103	65022	23709	10948	04801	81365	87270	
Abbotsinch	140	71206	65022	24211	20938	05102	82360	87270	
Edinburgh	160	70000	64022	25009	10942	05002	81360	87075	
Leuchars	171	70303	59052	26106	00902	05005	87075		
Dyce	091	41603	58051	27007	10932	05303	81362	84070	
Kinloss	066	71607	66052	25111	20932	05206	82362	87072	
Wick	075	41708	50051	24709	00902	05001	84075		
Lerwick	005	61512	60051	28606	55202	05004	83705	83615	85075
Sule Skerry	010	71411	57102	23808	20948	08107	82360	87270	
Cape Wrath	049	41402	80011	23711	41500	04102	84825		
Stornoway	026	81008	75031	22809	5567/	06801	85630	88462	
Benbecula	022	71516	62052	21110	5567/	04601	85637	87360	
Tiree	100	81518	60042	21210	35707	07703	83650	88270	
Aldergrove	917	81206	58052	21711	8097/	04802	88359		
Malin Head	980	81423	65052	19711	3567/	05707	83630	88459	
Belmullet	976	81418	60216	14310	863//	07502	81709	88716	
Birr	965	81315	58102	18810	864//	07707	86714	88634	
Dublin	969	81607	65022	21711	8097/	05102	88460		
Shannon	962	81416	58216	16811	1552/	07807	81620	88459	
Rosslare	957	71509	60052	20010	60972	07809	86462	86070	
Roches Point	952	81317	50616	17710	873//	09709	85708	88628	
Valentia	953	81519	58616	13811	864//	09801	88613		

OBSERVATIONS at 06h. 11 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	30812	75030	22907	00901	02604	83075		
Hurn	862	20807	75020	22011	00901	06709	82070		
Manston	797	11208	56050	25310	00901	06602	81075		
Gatwick	776	20704	60020	23907	00901	03605	82080		
Kew	775	10705	57050	24209	00901	04605	81075		
Heathrow	772	20505	56050	24509	00901	05601	82075		
Honington	586	10905	65020	26407	00902	04500	81075		
Wattisham	590	11011	68020	26309	00901	04502	81078		
Gorleston	497	01216	66020	27510	00900	06400			
Aberporth	502	71415	68032	19312	00902	03501	87070		
Filton	628	60911	5805/	22407	00901	03607	86078		
Rhoose	715	70710	57051	20909	10931	05607	81360	87075	
Hartland Point	703	60714	72021	18611	30936	05605	83360	86275	
Exeter	839	61312	70031	19612	00901	06610	84070	85075	
Mount Batten	827	70910	70032	18011	10988	07714	81360	83170	86075
St.Mawgan	817	71220	70032	16312	20988	04613	82360	86075	
Scilly	804	71020	65031	14911	754//	08713	87618		
Culdrose	809	50911	60051	16411	50970	07715	83460	85362	
Guernsey	894	61115	80031	18411	10932	02510	81360	86075	
Elmdon	534	31305	62041	25206	00902	01503	83075		
Cardington	559	20706	58050	25407	00901	03201	82077		
Wittering	462	20606	65020	26206	00901	02302	82080		
Watnall	354	40506	60050	25906	00901	02803	84075		
Shawbury	414	60806	59041	24006	00901	01603	86072		
Finningley	360	60000	70021	26602	00901	01500	86075		
Spurn Point	396	51116	60021	27309	00902	07602	85075		
Leeming	257	52602	60041	27404	00902	02301	85075		
Tynemouth	262	60000	61021	27007	00906	04306	86275		
Carlisle	222	71208	64022	25309	20932	02302	82362	83070	86075
Valley	302	70910	78022	21413	50978	02603	81362	85465	87072
Ringway	334	41311	66030	24312	10981	51605	81365	84075	
Squires Gate	318	71105	65031	24710	10984	04701	81362	87073	
Ronaldsway	204	71117	59041	22310	10936	06603	81368	87073	
Mull of Galloway	131	81513	60032	21110	30977	05509	83460	88272	
Eskdalemuir	162	70000	62032	25806	40972	02302	84360	86075	
Prestwick	135	71716	60022	23111	30948	01607	83365	87270	
Abbotsinch	140	70806	60052	23510	30938	04803	83360	87272	
Edinburgh	160	71304	64032	24809	10942	03301	81360	87075	
Leuchars	171	63602	59101	26105	10932	04304	81362	86075	
Dyce	091	71506	70051	26407	15802	05304	81657	87070	
Kinloss	066	71302	61052	24109	40932	07400	84362	87072	
Wick	075	71410	57051	24508	40938	06400	84360	86272	
Lerwick	005	71513	35052	27207	16228	05703	81705	87270	
Sule Skerry	010	61412	66102	23409	40948	08101	84360	86275	
Cape Wrath	049	71805	80021	22311	15518	01607	81625	84460	87270
Stornoway	026	81211	75022	21211	4567/	05603	84640	88462	
Benbecula	022	61315	60052	20011	3563/	07501	81630	83650	86362
Tiree	100	71420	59042	20410	15702	08501	81656	87070	
Aldergrove	917	71109	63012	20311	15731	03605	81650	86360	87070
Malin Head	980	71526	65052	17812	2567/	04503	82632	87459	
Belmullet	976	81417	62606	14210	863//	08207	83709	88716	
Birr	965	81312	58102	16511	856//	07710	88634		
Dublin	969	81311	80012	19411	5577/	06610	85650	85460	
Shannon	962	81207	56616	14810	3542/	09707	81717	83630	88550
Rosslare	957	71514	62052	17511	7097/	07506	87462		
Roches Point	952	81215	50106	14511	3547/	09616	81711	83635	88459
Valentia	953	81420	58616	12410	5642/	08302	85711	88550	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00050	02	+	+
Hurn	862	00090	05	+	+
Manston	797	00080	02	+	+
Gatwick	776	00030	53	+	+
Kew	775	00060	53	+	+
Heathrow	772	00080	02	+	+
Honington	586	00040	01	+	+
Wattisham	590	00070	04	+	+
Gorleston	497				
Aberporth	502	00110	08	+	+
Filton	628				
Rhoose	715	00070	50	+	+
Hartland Point	703	00100	07		
Exeter	839	00110	07	+	+
Mount Batten	827	00101	08	+	+
St.Mawgan	817	00110	09	+	+
Scilly	804	00100	09	+	+
Culdrose	809	00090	08	+	+
Guernsey	894	00110	09	+	+
Elmdon	534	00010	55	+	+
Cardington	559	00040	52	+	+
Wittering	462	00040	02	+	+
Watnall	354	00030	53	+	+
Shawbury	414	00050	02	+	+
Finningley	360	00010	55	+	+
Spurn Point	396			+	+
Leeming	257	00020	51	+	+
Tynemouth	262	00060	02	+	+
Carlisle	222	00090	02	+	+
Valley	302	00110	07	+	+
Ringway	334	00080	04	+	+
Squires Gate	318	00060	00	+	+
Ronaldsway	204	00090	07	+	+
Mull of Galloway	131	00090			
Eskdalemuir	162	00050	01	+	+
Prestwick	135	00080	05	+	+
Abbotsinch	140	00070	01	+	+
Edinburgh	160	00060	52	+	+
Leuchars	171	00040	50	+	+
Dyce	091	00051	02	+	+
Kinloss	066	00070	03	+	+
Wick	075	00070	03	+	+
Lerwick	005	00061	04	+	+
Sule Skerry	010	00071	05		
Cape Wrath	049	00091	06	+	+
Stornoway	026	00070	03	+	+
Benbecula	022	00101	08	+	+
Tiree	100	00090	08	+	+
Aldergrove	917	00090	07	+	+
Malin Head	980	0010	09		
Belmullet	976	9309	08		
Birr	965	0010	08		
Dublin	969	0009	06		
Shannon	962	0110	09		
Rosslare	957	0010	08		
Roches Point	952	0410	09		
Valentia	953	1409	08		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	11001	82722	97808	03803	833//	00721	/////	/////	05702	10695	3//12	/////
L	99571	70202	11004	81620	97202	00210	854//	31309	84710	88625	0//09	11066	30404	15006
M	99656	10012	11004	11412	98021	34004	15601	00101	81635	/////	0//52	10717	30201	07904
R	99468	70164	11004	12604	97021	06912	18500	00003	81820	/////	0//11	11305	30000	23704

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	11061	82918	98028	03505	884//	00309	/////	/////	05302	10694	3//11	///12
L	99570	70200	11064	72816	98206	04708	784//	00233	82710	83816	0//04	11063	30403	99/05
M	99659	10020	11064	71407	98031	34004	55672	00303	85635	86358	0//51	10633	30201	06005
R	99470	70170	11064	60309	97256	05312	68500	00400	85820	/////	0//10	11301	30000	23704

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43271

Date of Issue MONDAY 12 MAY 1980

Code FM 11.V

OBSERVATIONS at 12h. 11 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	11123	80011	19919	00901	52715	81080		
Hurn	862	21014	80020	19819	00901	05712	82075		
Manston	797	00717	57050	23515	00900	06812			
Gatwick	776	00919	80020	20620	00900	55823			
Kew	775	00712	70020	21720	00900	04820			
Heathrow	772	01013	75020	21620	00900	04722			
Honington	586	11016	75020	24818	00901	00710	81075		
Wattisham	590	11016	75020	24517	00901	01712	81078		
Gorleston	497	10915	60050	26910	00901	07806	81075		
Aberporth	502	71322	75032	16219	20932	03721	82364	87072	
Filton	628	11225	75011	19420	00901	51713	81078		
Rhoose	715	61114	72022	18618	11532	10805	81820	86075	
Hartland Point	703	61226	70022	16015	21536	06713	82820	84360	86275
Exeter	839	61317	75022	17917	10982	07711	81362	86070	
Mount Batten	827	71018	72022	16116	30982	08709	83363	86077	
St.Mawgan	817	71127	65022	14217	20978	05511	82360	87270	
Scilly	804	81119	62216	13412	7557/	09706	87624		
Culdrose	809	81016	66052	15413	15777	08608	81650	83358	88270
Guernsey	894	61216	81022	16317	00902	03709	85072		
Elmdon	534	51117	70021	22119	10931	01716	81364	85075	
Cardington	559	11213	75010	22919	00901	01717	81080		
Wittering	462	11115	80020	23519	00901	02817	81080		
Watnall	354	10914	81011	23420	00901	03813	81075		
Shawbury	414	61314	75012	20820	00902	03717	86075		
Finningley	360	11214	81011	24120	00901	03716	81080		
Spurn Point	396	10920	60021	26410	00902	07706	81075		
Leeming	257	41114	67031	24918	00901	03717	84080		
Tynemouth	262	11612	61011	26210	00901	08808	81075		
Carlisle	222	61416	81022	23320	00902	50615	81072	86077	
Valley	302	61422	82022	18620	00902	53817	86070		
Ringway	334	31020	80011	22020	00902	54715	83075		
Squires Gate	318	71418	75022	22021	00902	05717	87075		
Ronaldsway	204	70715	61052	20714	00902	07812	87072		
Mull of Galloway	131	71208	70022	20713	15502	06207	81620	87070	
Eskdalemuir	162	51212	75022	23217	20972	01813	82362	84075	
Prestwick	135	61615	84012	22320	15632	53808	81645	85070	
Abbotsinch	140	71211	75022	22520	15732	51811	81656	83362	87070
Edinburgh	160	61106	75022	23920	00902	50810	86070		
Leuchars	171	61215	68022	25913	10932	06603	81365	86072	
Dyce	091	71718	75022	26814	10932	05302	81365	87072	
Kinloss	066	70107	81032	23616	10932	07707	81362	87072	
Wick	075	71511	57052	24411	20982	07807	82362	85076	
Lerwick	005	51616	58052	27810	11431	05305	81810	85080	
Sule Skerry	010	61115	58052	22911	10988	08708	81360	86270	
Cape Wrath	049	72702	80022	22516	2557/	06400	82625	87360	
Stornoway	026	61211	70012	21917	10932	01605	81363	86075	
Benbecula	022	61422	72022	20216	15732	05802	81650	86070	
Tiree	100	61418	59041	20115	00902	09807	86072		
Aldergrove	917	61116	68022	18417	30932	04713	83360	86070	
Malin Head	980	71422	75022	17516	70972	03803	87359		
Belmullet	976	81414	62216	13114	7547/	10810	82717	87637	88459
Birr	965	71315	75022	14617	28502	07711	81821	87070	
Dublin	969	71226	75022	16516	00902	02715	87070		
Shannon	962	81416	66056	13214	6852/	08709	82825	85640	88458
Rosslare	957	71310	60052	16013	50978	08705	85362	85270	
Roches Point	952	81116	58102	13611	854//	08709	82711	88635	
Valentia	953	81016	62026	10114	4557/	09709	84628	88458	

OBSERVATIONS at 18h. 11 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	21321	80020	16819	00901	03713	82075		
Hurn	862	31112	77030	16818	10934	07714	81366	83075	
Manston	797	00715	68020	19916	00900	05715			
Gatwick	776	10814	70030	18320	00901	04709	81075		
Kew	775	00813	68020	19218	00900	04711			
Heathrow	772	01115	66020	19218	00900	04606			
Honington	586	00918	75020	21716	00900	02716			
Wattisham	590	00814	65010	21516	00900	02617			
Gorleston	497	00714	66020	23211	00900	08715			
Aberporth	502	71519	80022	13517	30932	03606	83360	87072	
Filton									
Rhoose	715	51114	72022	15615	10942	11809	81365	85075	
Hartland Point	703	71024	70022	12615	21539	04719	82820	83360	87175
Exeter	839	71219	70022	14917	10932	06717	81366	87070	
Mount Batten	827	21018	65011	13716	10942	08512	81360		
St.Mawgan	817	11122	70011	11916	10932	07711	81359		
Scilly	804	81417	60021	12112	864//	10502	88710		
Culdrose	809	61013	58051	13214	60970	09504	86362		
Guernsey	894	21114	80011	13918	00902	04612	81072		
Elmdon	534	11217	80021	19218	00901	01509	81075		
Cardington	559	01015	75020	20017	00900	03813			
Wittering	462	01116	80020	20717	00900	03708			
Watnall	354	10917	81020	20218	00901	02711	81075		
Shawbury	414	21313	72021	17220	00902	00610	82078		
Finningley	360	11016	75030	21416	00901	04610	81080		
Spurn Point	396	10918	60020	23510	00901	07720	81075		
Leeming	257	01117	84021	22715	00900	01505			
Tynemouth	262	01221	61020	23409	00900	07713			
Carlisle	222	21117	80011	20119	00901	01507	82075		
Valley	302	31416	75011	15222	00902	01613	83075		
Ringway	334	11015	82020	18419	00901	01614	81075		
Squires Gate	318	11320	62011	18120	00901	06613	81080		
Ronaldsway	204	71016	65022	16715	00902	05714	87075		
Mull of Galloway	131	71527	82022	16214	00901	05719	87075		
Eskdalemuir	162	00913	75011	20716	00900	03603			
Prestwick	135	61317	80022	18020	00902	02717	86070		
Abbotsinch	140	70916	75032	18821	00902	50613	87070		
Edinburgh	160	21316	80011	21018	00902	02709	82070		
Leuchars	171	30918	75021	24110	00902	06710	83072		
Dyce	091	21509	84011	26311	10932	05706	81365		
Kinloss	066	71722	84032	21615	20942	53506	82365	87072	
Wick	075	71520	72022	22811	20942	01807	82362	87070	
Lerwick	005	71817	60052	27209	10938	06000	81365	87272	85080
Sule Skerry	010	61419	62052	21811	10988	07709	81360	86270	
Cape Wrath	049	71402	80022	20815	7097/	06510	87360		
Stornoway	026	60311	75022	19511	20942	08714	82361	85072	
Benbecula	022	70810	81012	18113	20932	07711	82362	86070	
Tiree	100	71513	84032	17615	20982	07612	82366	86072	
Aldergrove	917	61114	70022	15518	10931	02715	81360	86075	
Malin Head	980	71211	75022	15416	20932	03610	82360	87070	
Belmullet	976	81212	76022	10615	854//	06613	83718	88637	
Birr	965	71417	75022	12216	756//	06614	87636		
Dublin	969	70706	75032	14314	65732	07713	82650	85362	86070
Shannon	962	61519	68016	09714	3563/	07716	81630	83650	85358
Rosslare	957	81615	78032	12813	8097/	07716	8860		
Roches Point	952	71113	56102	10911	1567/	09507	81635	87359	
Valentia	953	81017	57108	07713	825//	09715	88822		

OBSERVATIONS during DAY

Station	iii	RRTTTxxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00210	138 +		+
Hurn	862	00190	128 +		+
Manston	797	00160	142 +		+
Gatwick	776	00210	142 +		+
Kew	775	00200	138 +		+
Heathrow	772	00210	141 +		+
Honington	586	00190	142 +		+
Wattisham	590	00180	144 +		+
Gorleston	497		134		
Aberporth	502	00210	047 +		+
Filton	628				
Rhoose	715	00200	120 +		+
Hartland Point	703	00160	042		
Exeter	839	00170	081 +		+
Mount Batten	827	00170	075 +		+
St.Mawgan	817	00170	053 +		+
Scilly	804	97130	018 ir.		+
Culdrose	809	00140	066 +		+
Guernsey	894	00190	105 +		+
Elmdon	534	00210	140 +		+
Cardington	559	00200	142 +		+
Wittering	462	00210	142 +		+
Watnall	354	00220	137 +		+
Shawbury	414	00220	137 +		+
Finningley	360	00220	138 +		+
Spurn Point	396		+		+
Leeming	257	00190	137 +		+
Tynemouth	262	00110	114 +		+
Carlisle	222	00210	134 +		+
Valley	302	00240	126 +		+
Ringway	334	00210	141 +		+
Squires Gate	318	00230	135 +		+
Ronaldsway	204	00180	096 +		+
Mull of Galloway	131	00150			
Eskdalemuir	162	00190	107 +		+
Prestwick	135	00220	086 +		+
Abbotsinch	140	00230	115 +		+
Edinburgh	160	00210	129 +		+
Leuchars	171	00150	126 +		+
Dyce	091	00150	129 +		+
Kinloss	066	00210	082 +		+
Wick	075	00130	069 +		+
Lerwick	005	00111	065 +		+
Sule Skerry	010	00121			
Cape Wrath	049	00181	083 +		+
Stornoway	026	00180	062 +		+
Benbecula	022	00160	049 +		+
Tiree	100	00160	066 +		+
Aldergrove	917	00190	081 +		+
Malin Head	980	0019	015		
Belmullet	976	0216	000		
Birr	965	0017	004		
Dublin	969	0016	010		
Shannon	962	9215	006		
Rosslare	957	0015	029		
Roches Point	952	0012	000		
Valentia	953	0315	002		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

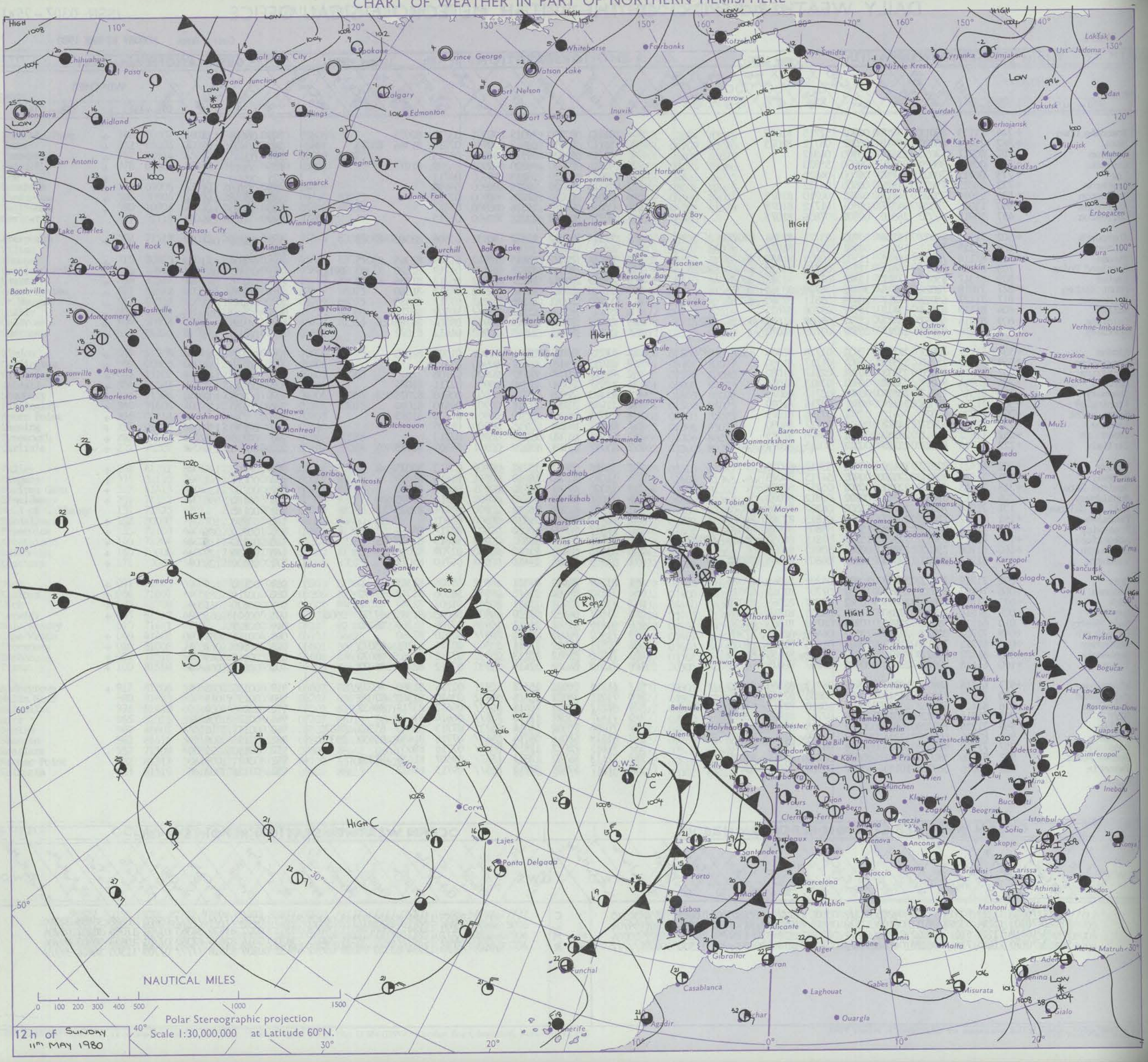
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	11121	82913	97158	04205	833//	00101	/////	/////	05303	10682	30706	32310
L	99571	70200	11124	33105	98011	09108	11532	00219	81820	/////	0//02	11064	30201	99/04
M	99659	10018	11124	51215	98022	33805	11671	00701	81830	85358	0//51	10620	30302	09004
R	99469	70170	11124	73618	98028	04712	5847/	00701	84810	87460	0//09	11300	30403	/////

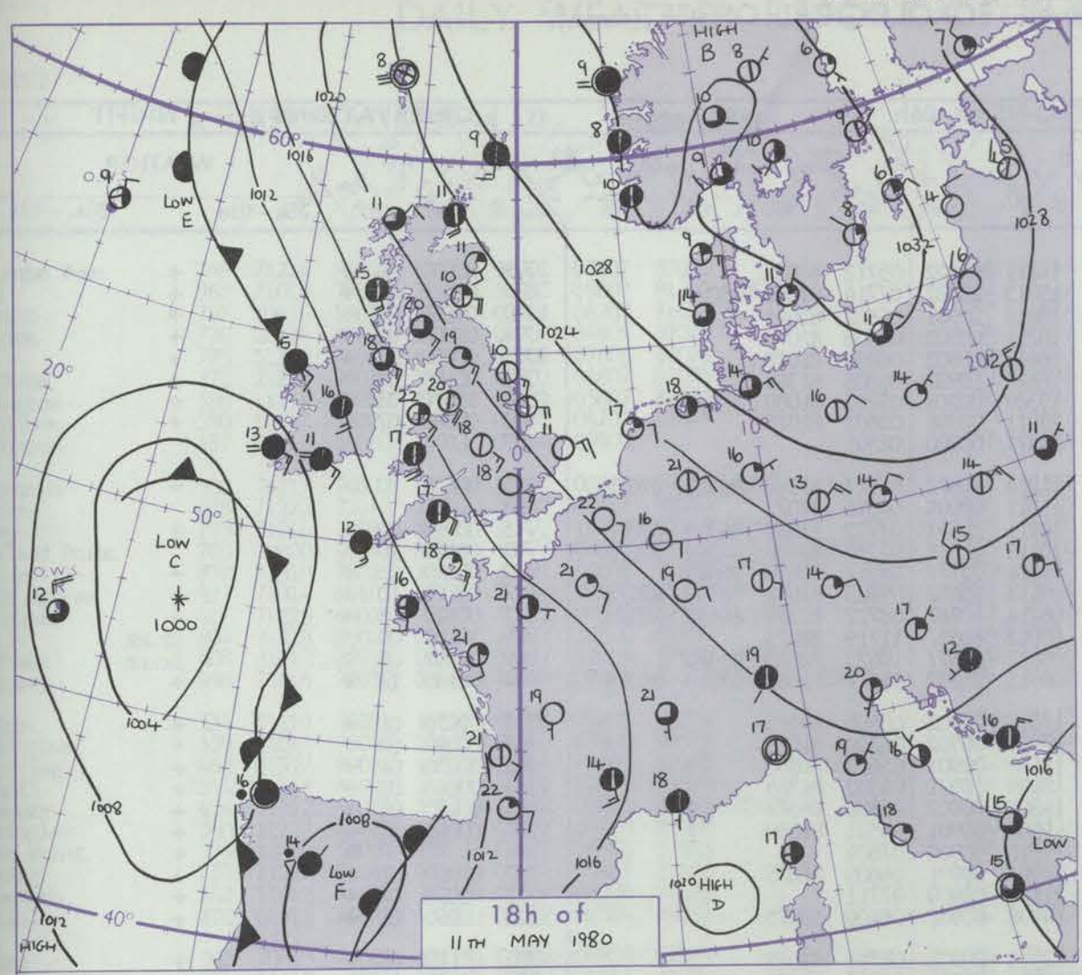
OCEAN WEATHER STATION REPORTS at 18h.

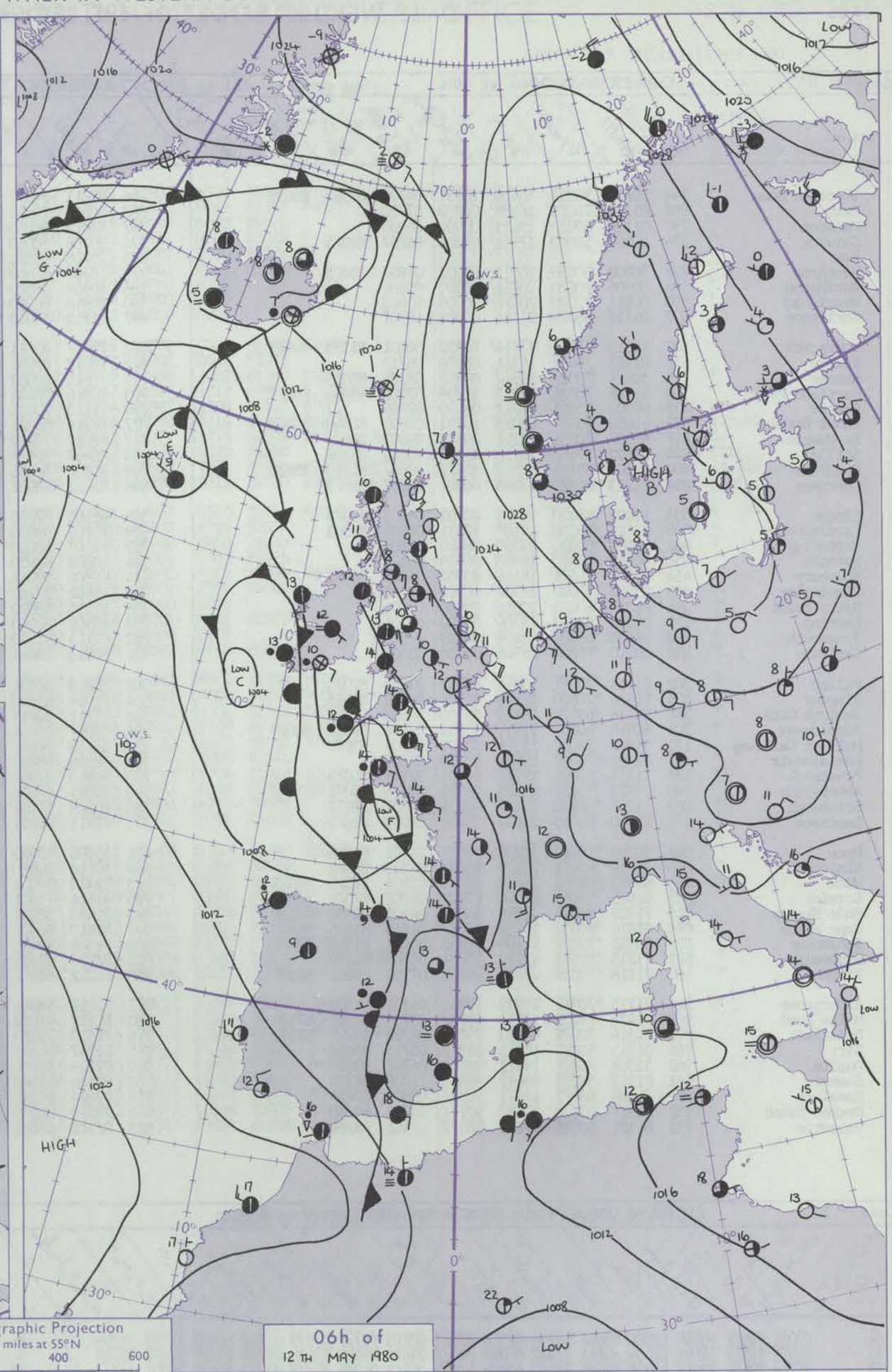
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	11181	82810	97158	04205	833//	00708	/////	/////	05402	10680	30605	32310
L	99571	70199	11184	53608	98021	09608	18531	00302	81820	84365	0//01	11099	30201	99/04
M	99660	10016	11184	71516	98031	32005	25670	00614	82635	87360	0//01	10629	30302	99/04
R	99468	70170	11184	63320	98028	05012	48432	00209	83816	/////	0//09	11300	30404	/////

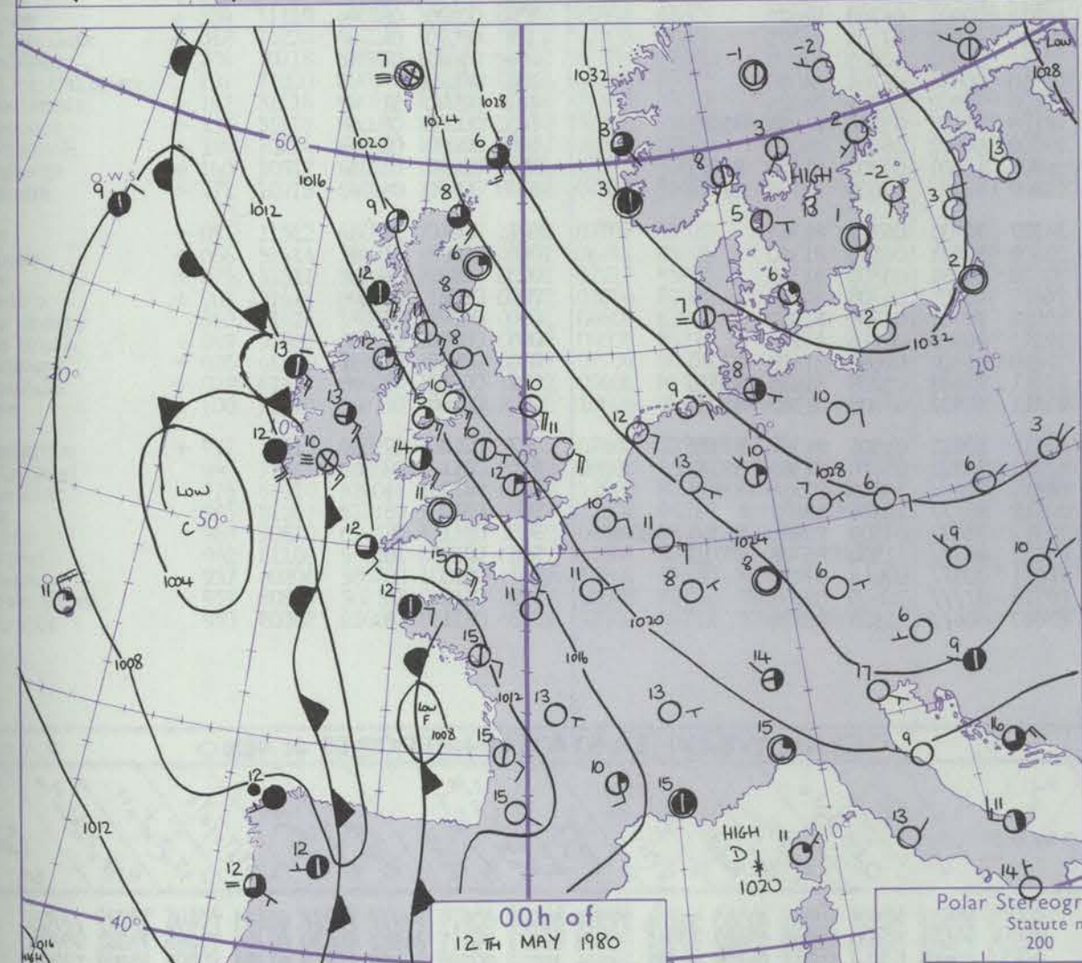
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

06h of
12TH MAY 1980

Issued at midday MONDAY 12 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

A large anticyclone, over Scandinavia, with a ridge across the North Sea, continued to dominate the weather over most of Britain during the past 24 hours. A frontal trough from west Ireland to Biscay is stationary.

Little or no change is likely during the next 24 hours.

Code FM 11.V

OBSERVATIONS at 00h. 12 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	50809	70021	16610	10931	04709	81362	85075	
Hurn	862	01302	70011	16109	00900	07710			
Manston	797	01116	65020	19413	00900	06603			
Gatwick	776	20809	58040	17611	00904	05807	82075		
Kew									
Heathrow	772	30808	60030	18012	00902	07807	83075		
Honington	586	00906	70020	20711	00900	05604			
Wattisham	590	00911	70020	20512	00900	05603			
Gorleston	497	01118	66020	21511	00900	08707			
Aberporth	502	41315	65011	13714	10932	06801	81365	84075	
Filton	628	01115	7502/	16311	00900	06710			
Rhoose	715	50611	70022	15312	00902	08704	85075		
Hartland Point	703	51218	70022	12813	30939	07806	83360	85175	
Exeter	839	00000	65021	14211	00900	08709			
Mount Batten	827	41010	65011	13013	10932	09807	81360	84075	
St.Mawgan	817	80907	70031	12511	856//	09807	88645		
Scilly	804	61412	57052	12112	66300	10504	86708		
Culdrose	809	80905	59101	12811	854//	10607	81710	88625	
Guernsey	894	11213	81020	13215	00901	06809	81075		
Elmdon	534	11007	66020	19010	00902	04805	81075		
Cardington	559	20910	66030	19108	10931	04804	81363		
Wittering	462	00507	80020	20309	00900	05802			
Watnall	354	00510	72020	20408	00900	05804			
Shawbury	414	61803	65031	18111	00902	05505	86075		
Finningley	360	03302	70020	21507	00900	05201			
Spurn Point	396	01018	60020	22010	00900	07801			
Leeming	257	03302	62040	23206	00900	03101			
Tynemouth	262	01608	69020	23608	00900	07305			
Carlisle	222	00710	70020	21708	00900	03109			
Valley	302	21113	70011	15415	00902	03804	82075		
Ringway	334	10914	70020	18812	00901	03806	81075		
Squires Gate	318	01116	65020	18710	00900	05805			
Ronaldsway	204	60818	60051	17111	10932	06001	81363	86073	
Mull of Galloway	131	51420	72012	17211	00901	06206	85070		
Eskdalemuir	162	03002	70020	22807	00900	01207			
Prestwick	135	11114	80011	19711	00901	52115	81075		
Abbotsinch	140	10511	70021	21209	00901	03315	81072		
Edinburgh	160	11207	80020	22110	00901	01301	81072		
Leuchars	171	11010	65010	24608	00902	03003	81075		
Dyce	091	20000	70020	26206	10931	04701	81365		
Kinloss	066	31516	82011	23110	00901	01205	83072		
Wick	075	61413	68052	24808	20972	05004	81360	85072	
Lerwick	005	61615	58052	28206	00902	04003	82072	86080	
Sule Skerry	010	71428	60022	21709	30988	04305	83360	87270	
Cape Wrath	049	61810	80022	19112	1557/	51610	81625	86460	
Stornoway	026	33102	75031	19209	10932	05001	81362	83072	
Benbecula	022	21215	82031	17212	25601	05707	82630		
Tiree	100	71118	70021	17012	40932	07102	84362	86070	
Aldergrove	917	21115	70011	15712	10931	04301	81360		
Malin Head	980	71423	75022	14214	50932	03706	85361	87070	
Belmullet	976	71314	70026	08613	754//	06710	83717	87638	
Birr	965	51215	62012	10813	556//	05713	85636		
Dublin	969	31008	75021	14412	35700	06701	83650		
Shannon	962	81313	58215	09612	863//	11000	88709		
Rosslare	957	71408	68012	12811	7097/	08503	87459		
Roches Point	952	91317	03476	10610	9////	10701	89/00		
Valentia	953	81321	60216	07212	864//	11301	88716		

OBSERVATIONS at 06h. 12 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	60811	74021	14211	00902	05712	86072		
Hurn	862	50808	70031	13313	20982	07714	82362	85075	
Manston	797	11014	60030	18012	00901	06802	81075		
Gatwick	776	20708	70010	16211	00902	04806	82075		
Kew	775	10705	65020	16412	00902	06804	81078		
Heathrow	772	10707	58050	16412	10932	06805	81365		
Honington	586	10906	58020	19309	00901	05702	81080		
Wattisham	590	10910	60020	19211	00901	05602	81075		
Gorleston	497	01218	66010	20411	00900	08501			
Aberporth	502	71417	65011	11214	50972	05717	81360	85362	87072
Filton	628	70812	65051	14011	00904	06816	87072		
Rhoose	715	70615	60032	12311	28551	07722	81820	86360	87075
Hartland Point	703	70916	70031	10113	21531	07718	82820	84360	87075
Exeter	839	71113	70021	11314	5577/	09517	85650	86465	
Mount Batten	827	70914	68021	09113	15682	09823	81645	83360	87075
St.Mawgan	817	81012	75032	08714	40987	08722	82359	84465	88270
Scilly	804	80407	50636	08012	8052/	11719	88525		
Culdrose	809	80810	57056	08412	2567/	10623	82630	86360	
Guernsey	894	71017	78021	09815	25732	06617	82650	83360	85075
Elmdon	534	41105	62020	17310	00902	05805	84075		
Cardington	559	10706	59050	17909	00902	06500	81075		
Wittering	462	11107	62020	18409	00901	05603	81080		
Watnall	354	10508	62020	18909	10931	05502	81365		
Shawbury	414	60806	59041	16309	00902	05808	86072		
Finningley	360	13402	57100	19507	00901	05501	81080		
Spurn Point	396	01115	58020	19910	00900	07604			
Leeming	257	13308	58040	20906	00901	04605	81075		
Tynemouth	262	01111	61020	21108	00900	07711			
Carlisle	222	50813	56041	19808	00902	06400	85075		
Valley	302	70813	80031	13313	00902	06711	87075		
Ringway	334	21014	65010	17312	00901	04703	81070		
Squires Gate	318	61111	60011	17610	00902	07703	86075		
Ronaldsway	204	70917	59051	15811	00902	07603	87073		
Mull of Galloway	131	41216	70031	15510	00904	06704	84070		
Eskdalemuir	162	60206	68021	20108	00902	04708	86075		
Prestwick	135	50913	72011	18108	15732	03504	81656	85075	
Abbotsinch	140	61011	68031	19509	00902	06502	86070		
Edinburgh	160	50609	60051	20808	16401	05702	81710	85072	
Leuchars	171	70711	62051	22809	763//	07802	82708	87710	
Dyce	091	11605	65050	24207	10931	06712	81365		
Kinloss	066	10710	80020	21409	10931	04805	81360		
Wick	075	11413	59051	23108	10931	05809	81362		
Lerwick	005	41414	75011	26907	00901	04708	84080		
Sule Skerry	010	21435	58051	19808	10941	06805	81360		
Cape Wrath	049	41819	80021	17315	00905	01716	84270		
Stornoway	026	71308	83031	17810	15702	02605	81650	87072	
Benbecula	022	51318	83031	15411	15632	03708	81635	85070	
Tiree	100	61222	61011	15311	10932	07708	81362	85072	
Aldergrove	917	71017	58041	14412	10931	05801	81362	87072	
Malin Head	980	61222	65052	12312	20932	05816	82362	85070	
Belmullet	976	71510	76022	08613	754//	10201	82718	87638	
Birr	965	81307	60102	10812	856//	10504	88632		
Dublin	969	71209	68101	12712	35632	07509	83640	86360	86070
Shannon	962	81106	57105	09612	863//	11504	85706	88710	
Rosslare	957	70604	60052	10911	7097/	09614	87459		
Roches Point	952	91010	08604	09710	9////	10605	89/01		
Valentia	953	81310	60606	07513	864//	11104	88716		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00090	06	+	+
Hurn	862	00070	02	+	+
Manston	797	00110	08	+	+
Gatwick	776	00080	02	+	+
Kew	775	00090	02	+	+
Heathrow	772	00100	03	+	+
Honington	586	97070	05	+	+
Wattisham	590	00080	07	+	+
Gorleston	497				
Aberporth	502	00130	10	+	+
Filton	628				
Rhoose	715	00090	06	+	+
Hartland Point	703	00120	10		
Exeter	839	00110	05	+	+
Mount Batten	827	00120	10	+	+
St.Mawgan	817	00110	08	+	+
Scilly	804	10102	09	ff	ir.RR
Culdrose	809	02102	09	ir.	ir.rr
Guernsey	894	00140	11	+	+
Elmdon	534	00070	01	+	+
Cardington	559	00060	03	+	+
Wittering	462	00070	04	+	+
Watnall	354	00060	02	+	+
Shawbury	414	00080	04	+	+
Finningley	360	00040	51	+	+
Spurn Point	396			+	+
Leeming	257	00030	01	+	+
Tynemouth	262	00070	04	+	+
Carlisle	222	00060	03	+	+
Valley	302	00110	05	+	+
Ringway	334	00100	08	+	+
Squires Gate	318	00070	04	+	+
Ronaldsway	204	00090	07	+	+
Mull of Galloway	131	00090			
Eskdalemuir	162	00040	51	+	+
Prestwick	135	00070	05	+	+
Abbotsinch	140	00080	05	+	+
Edinburgh	160	00070	01	+	+
Leuchars	171	00070	04	+	+
Dyce	091	00040	52	+	+
Kinloss	066	00060	01	+	+
Wick	075	00070	04	+	+
Lerwick	005	00061	02	+	+
Sule Skerry	010	00071	06		
Cape Wrath	049	00100	06	+	+
Stornoway	026	00060	01	+	+
Benbecula	022	00080	03	+	+
Tiree	100	00100	07	+	+
Aldergrove	917	00100	07	+	+
Malin Head	980	0011	07		
Belmullet	976	9712	11		
Birr	965	0012	09		
Dublin	969	0011	07		
Shannon	962	9710	10		
Rosslare	957	0010	08		
Roches Point	952	9410	10		
Valentia	953	0111	10		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	12001	82604	98258	02504	833//	00710	/////	/////	05503	10695	3////	32/05
L	99571	70199	12004	70111	97032	08008	784//	00810	84818	87635	0//04	11085	30202	99/04
M	99661	10017	12004	41419	98031	30806	40931	00812	84360	/////	0//03	10670	30403	/////
R	99469	70170	12004	23222	98028	08811	28500	00115	81820	/////	0//04	11280	30706	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	12061	83303	97806	97904	834//	00719	/////	/////	05502	10681	3////	///05
L	99571	70200	12064	83007	97252	03508	884//	00621	84812	88630	0//06	11085	30202	99/04
M	99662	10014	12064	81421	98031	28506	30977	00710	83359	88268	0//04	10593	30504	17805
R	99471	70171	12064	32712	98030	10510	38400	00209	83815	/////	0//04	11273	30503	33704

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43272

Date of Issue TUESDAY 13 MAY 1980

OBSERVATIONS at 12h. 12 May 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71224	80022	12623	00902	03807	87070		
Hurn	862	71014	77022	12420	10932	08607	81362	87072	
Manston	797	10916	58020	16918	00901	08707	81075		
Gatwick	776	20916	82020	14224	00902	04808	82075		
Kew	775	11312	81020	14725	00902	07808	81078		
Heathrow	772	21215	75010	14725	00902	06807	82075		
Honington	586	11114	80020	17920	00902	05807	81080		
Wattisham	590	11017	75020	17818	00902	04707	81075		
Gorleston	497	01215	58050	19911	00900	09400			
Aberporth	502	71217	70032	09722	40932	08813	84359	87070	
Filton	628	71222	75012	11922	00902	05511	87070		
Rhoose	715	71018	78022	10421	10972	11813	81365	87075	
Hartland Point	703	70820	69022	08616	5857/	08603	81820	85630	87460
Exeter	839	71319	70022	10417	15781	09001	81650	87070	
Mount Batten	827	71014	65602	08716	7098/	09501	85358	87362	
St.Mawgan	817	71225	65026	07017	60972	08507	84359	86365	
Scilly	804	81218	56029	06713	855//	10500	88620		
Culdrose	809	81112	57056	08214	3567/	11006	83630	88360	
Guernsey	894	71416	72032	09617	40982	08305	82359	83364	85073
Elmdon	534	51218	66021	14522	00902	07809	85075		
Cardington	559	21014	70020	16122	00902	07803	82075		
Wittering	462	21317	80020	16622	00901	05705	82080		
Watnall	354	21218	81020	16223	00902	07805	82075		
Shawbury	414	61212	68012	13623	10942	09816	81363	86074	
Finningley	360	11217	78020	17123	00902	05610	81080		
Spurn Point	396	11020	58050	19312	00901	08805	81075		
Leeming	257	11217	75040	18421	00901	04617	81075		
Tynemouth	262	11412	61020	20210	00901	08704	81075		
Carlisle	222	61513	65021	17321	00902	07508	86073		
Valley	302	70813	75022	12419	00902	09809	87078		
Ringway	334	51119	80011	15023	00902	05804	85075		
Squires Gate	318	71220	63022	15123	00902	12803	87073		
Ronaldsway	204	70718	62022	14616	00902	07708	87070		
Mull of Galloway	131	71320	80011	14513	00902	08705	87075		
Eskdalemuir	162	31118	80021	17720	00902	52603	83075		
Prestwick	135	51518	83021	16223	15742	00801	81656	84075	
Abbotsinch	140	70714	68031	17119	00902	08809	87070		
Edinburgh	160	50517	63051	18813	00902	08516	85070		
Leuchars	171	10918	64011	21312	00902	07512	81070		
Dyce	091	21512	68050	22413	11402	07807	81810		
Kinloss	066	51414	78021	19521	00902	06711	85075		
Wick	075	51311	56051	21411	00901	07717	85075		
Lerwick	005	21415	60050	25812	00902	07004	82080		
Sule Skerry	010	21426	58051	19711	00901	08508	82070		
Cape Wrath	049	51402	80021	17915	00908	06506	85270		
Stornoway	026	61210	81021	16618	00902	07704	86072		
Benbecula	022	61515	80021	15117	10932	05001	81360	86070	
Tiree	100	71610	66032	14616	15802	10606	81657	87068	
Aldergrove	917	71015	65022	13617	30932	07602	83365	87070	
Malin Head	980	71011	60052	13414	55632	08500	85642	83362	85070
Belmullet	976	81210	62606	10014	864//	12009	82710	86716	87640
Birr	965	81207	62216	10714	6647/	12002	84715	85633	88459
Dublin	969	70810	63052	12115	30932	08804	83362	87070	
Shannon	962	81109	57216	09713	6547/	11801	82715	85640	87458
Rosslare	957	80206	58606	10013	1577/	10801	81650	88459	
Roches Point	952	80816	30214	08711	854//	10509	82711	88635	
Valentia	953	80302	65606	08514	6742/	12001	84712	83630	88556

OBSERVATIONS at 18h. 12 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71214	80022	12321	10932	06301	81364	87072	
Hurn	862	71112	77032	12221	10932	09301	81362	86075	
Manston	797	10814	63020	15018	00902	09608	81075		
Gatwick	776	20916	75020	13323	00901	07501	82075		
Kew	775	10913	65020	14021	00902	07400	81078		
Heathrow	772	10916	64020	13822	00901	07501	81075		
Honington	586	00914	64020	16619	00900	06709			
Wattisham	590	01014	65020	16319	00900	05706			
Gorleston	497	00815	58020	17912	00900	09709			
Aberporth	502	51521	75012	09219	10982	07500	81359	85070	
Filton	628	31322	72011	11622	00902	08501	83075		
Rhoose	715	51108	70012	11019	10938	11202	81360	85272	
Hartland Point	703	70000	64022	10117	5151/	11212	85825	87460	
Exeter	839	71413	66252	11614	70982	11308	87360	87072	
Mount Batten	827	71410	60056	10716	60978	11214	86360	87272	
St.Mawgan	817	71420	60026	09413	2627/	11215	82704	85359	87465
Scilly	804	91311	08456	08812	9////	12223	89/00		
Culdrose	809	81409	35216	10712	870//	12321	83701	85703	88705
Guernsey	894	71607	75028	11515	1278/	10212	81850	83359	86362
Elmdon	534	51113	68031	13921	10982	07500	81364	85075	
Cardington	559	10914	66020	14820	00902	06705	81078		
Wittering	462	11116	75020	15520	00901	05603	81080		
Watnall	354	11113	82020	15421	00901	05303	81075		
Shawbury	414	61111	75022	12722	10932	08302	81360	86075	
Finningley	360	11116	68020	16419	00902	07301	81080		
Spurn Point	396	01013	56050	18611	00900	08501			
Leeming	257	11213	75020	17818	00901	04501	81075		
Tynemouth	262	01414	61020	18709	00900	07607			
Carlisle	222	51312	80022	15220	00902	07601	85075		
Valley	302	71214	81022	10624	10982	09504	81358	87078	
Ringway	334	61115	80031	13722	10942	07500	81365	86075	
Squires Gate	318	71317	72032	13123	10942	11301	81362	87073	
Ronaldsway	204	70817	67022	12016	10932	07508	81365	87070	
Mull of Galloway	131	71416	68022	12315	30912	06603	83462	87075	
Eskdalemuir	162	50908	75031	16218	00902	05500	85075		
Prestwick	135	71415	82022	14121	10942	06706	81362	83068	85075
Abbotsinch	140	70615	68052	14819	30972	09503	83364	86070	
Edinburgh	160	70810	64022	16915	00902	06502	87072		
Leuchars	171	40912	63020	20110	00902	07204	84075		
Dyce	091	31411	68050	21511	11404	07503	81710	83075	
Kinloss	066	71513	70022	17919	00902	03806	87070		
Wick	075	61318	57051	20209	00902	06500	86075		
Lerwick	005	11713	60050	24609	00901	06000	81080		
Sule Skerry	010	61430	58051	17511	10944	07510	81364	86070	
Cape Wrath	049	71409	80032	15517	00908	08710	87270		
Stornoway	026	70307	82022	14413	10942	08708	81360	87068	
Benbecula	022	61513	80022	13518	10939	09503	81366	83070	85175
Tiree	100	61710	70012	13316	00902	10701	86068		
Aldergrove	917	70912	62031	11320	50932	06607	85365	86070	
Malin Head	980	81210	65052	11718	4577/	08504	84656	88462	
Belmullet	976	80803	63506	09214	7547/	12400	81719	87638	88459
Birr	965	71209	66026	08218	785//	11710	85822	86636	
Dublin	969	70904	62216	10215	3577/	11400	83650	86460	
Shannon	962	83002	45106	08513	856//	12703	88640		
Rosslare	957	81807	64056	09413	8097/	10308	85359	88463	
Roches Point	952	81110	50106	08812	3567/	10308	83635	88459	
Valentia	953	80000	60616	07613	6632/	12804	86706	88550	

OBSERVATIONS during DAY

Station	iii	RRT×TxE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00230	084 +		+
Hurn	862	00220	095 +		+
Manston	797	00210	140 +		+
Gatwick	776	00250	137 +		+
Kew	775	00250	138 +		+
Heathrow	772	00260	135 +		+
Honington	586	00220	141 +		+
Wattisham	590	00210	142 +		+
Gorleston	497		116		
Aberporth	502	00230	017 +		+
Filton	628				
Rhoose	715	00220	046 +		+
Hartland Point	703	00170	000		
Exeter	839	97190	042 +		pr.
Mount Batten	827	92170	012	r.	r.r.id.
St.Mawgan	817	01171	005	r	d.
Scilly	804	94131	000	ffir.tl	ffir
Culdrose	809	92151	010	rrir.	ir.id.
Guernsey	894	97180	035	pr.	pr.r.
Elmdon	534	00250	125 +		+
Cardington	559	00230	141 +		+
Wittering	462	00230	142 +		+
Watnall	354	00250	138 +		+
Shawbury	414	00250	089 +		+
Finningley	360	00250	132 +		+
Spurn Point	396		+		+
Leeming	257	00220	135 +		+
Tynemouth	262	00110	131 +		+
Carlisle	222	00240	123 +		+
Valley	302	00250	062 +		+
Ringway	334	00250	124 +		+
Squires Gate	318	00250	097 +		+
Ronaldsway	204	00180	049 +		+
Mull of Galloway	131	00170			
Eskdalemuir	162	00210	131 +		+
Prestwick	135	00240	111 +		+
Abbotsinch	140	00240	085 +		+
Edinburgh	160	00220	120 +		+
Leuchars	171	00120	119 +		+
Dyce	091	00140	128 +		+
Kinloss	066	00220	130 +		+
Wick	075	00110	127 +		+
Lerwick	005	00120	149 +		+
Sule Skerry	010	00121			
Cape Wrath	049	00220	131 +		+
Stornoway	026	00210	084 +		+
Benbecula	022	00210	084 +		+
Tiree	100	00170	076 +		+
Aldergrove	917	00200	018 +		+
Malin Head	980	0018	003		
Belmullet	976	0215	000		
Birr	965	9219	002		
Dublin	969	9716	007		
Shannon	962	0414	000		
Rosslare	957	9214	001		
Roches Point	952	1013	000		
Valentia	953	0514	000		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

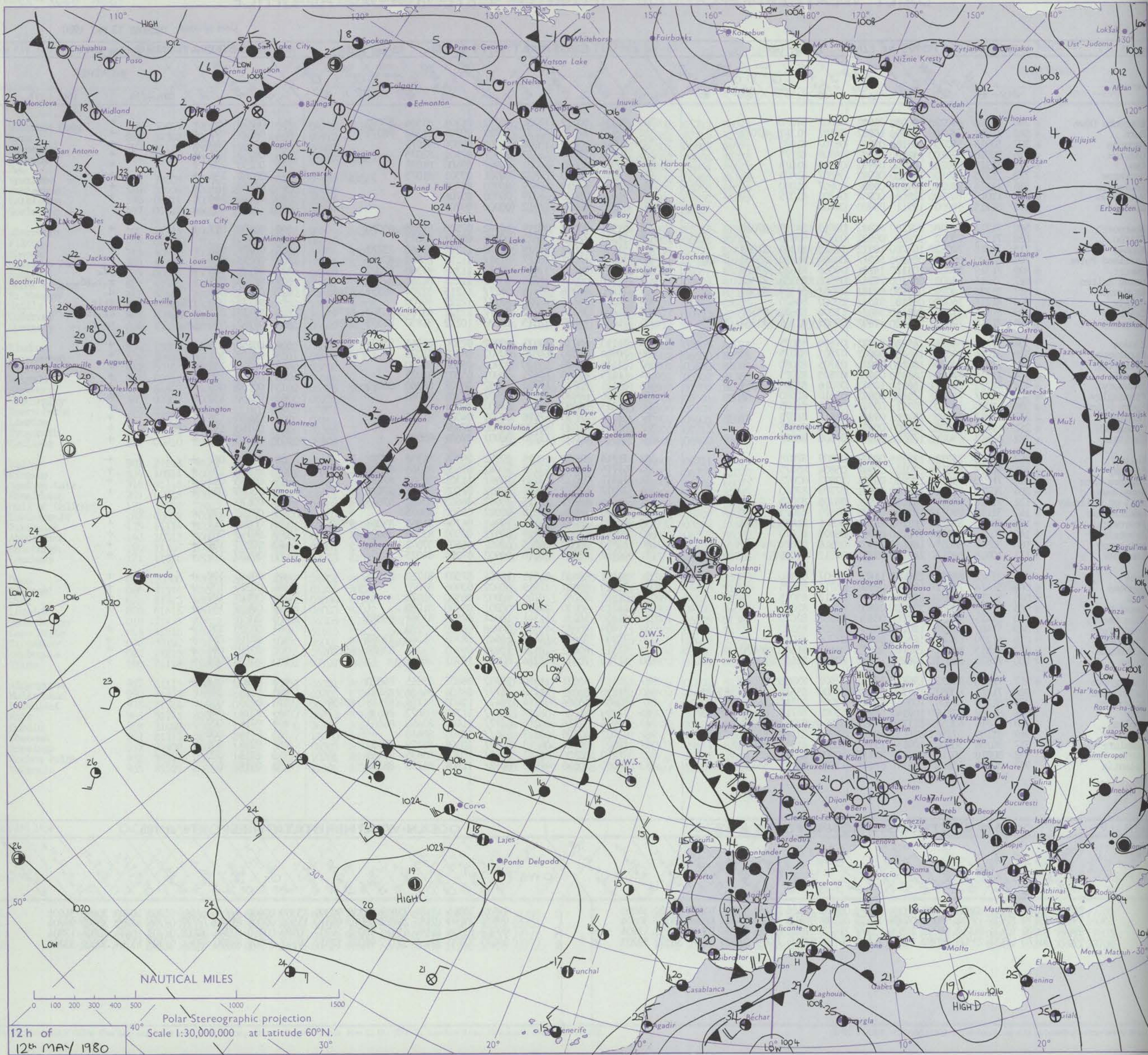
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	12121	82808	97808	98304	833//	00106	/////	/////	05402	10697	30302	34005
	99571	70199	12124	12311	99011	04209	11430	00308	81818	/////	0//03	11081	30302	30804
	99664	10009	12124	81917	96022	26506	853//	71612	87607	88635	0//06	10668	30403	17904
	99471	70170	12124	22908	98010	13211	28401	00111	82815	/////	0//05	11291	30502	33702

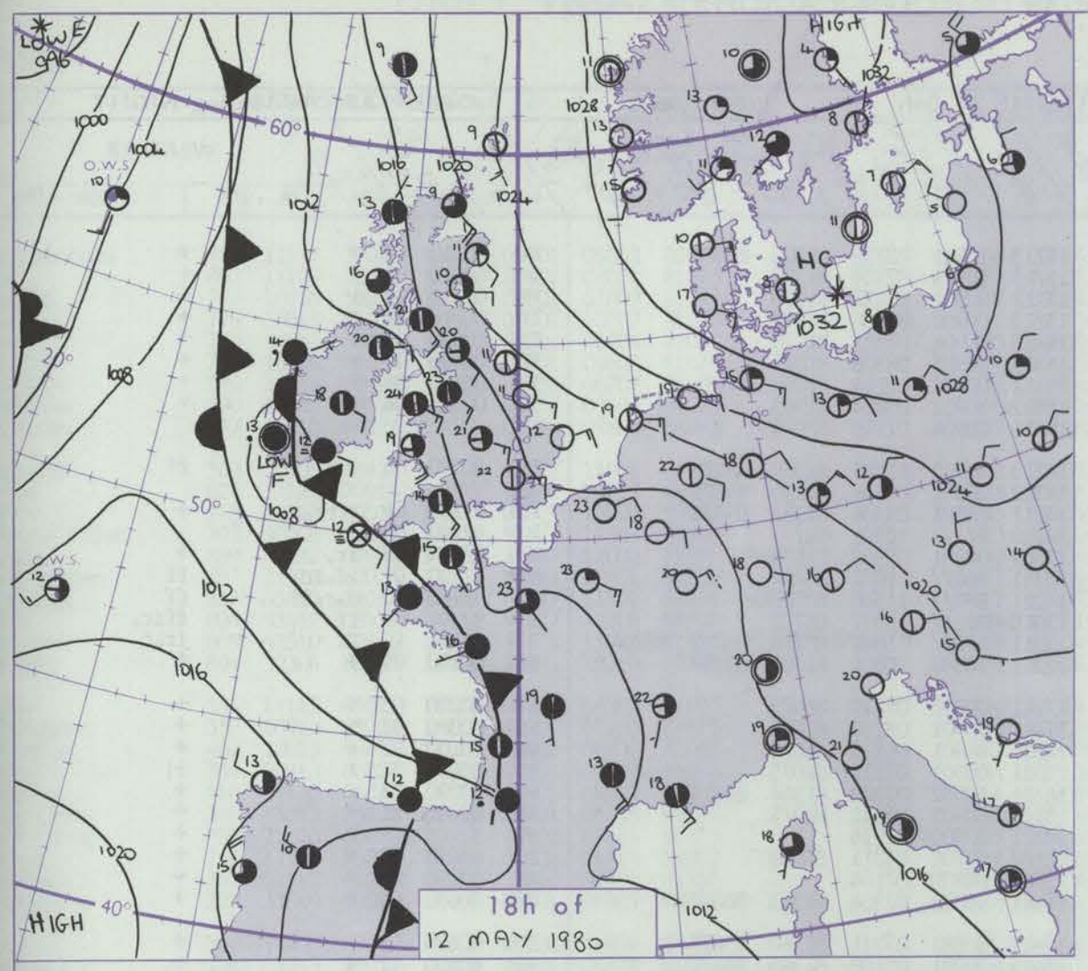
OCEAN WEATHER STATION REPORTS at 18h.

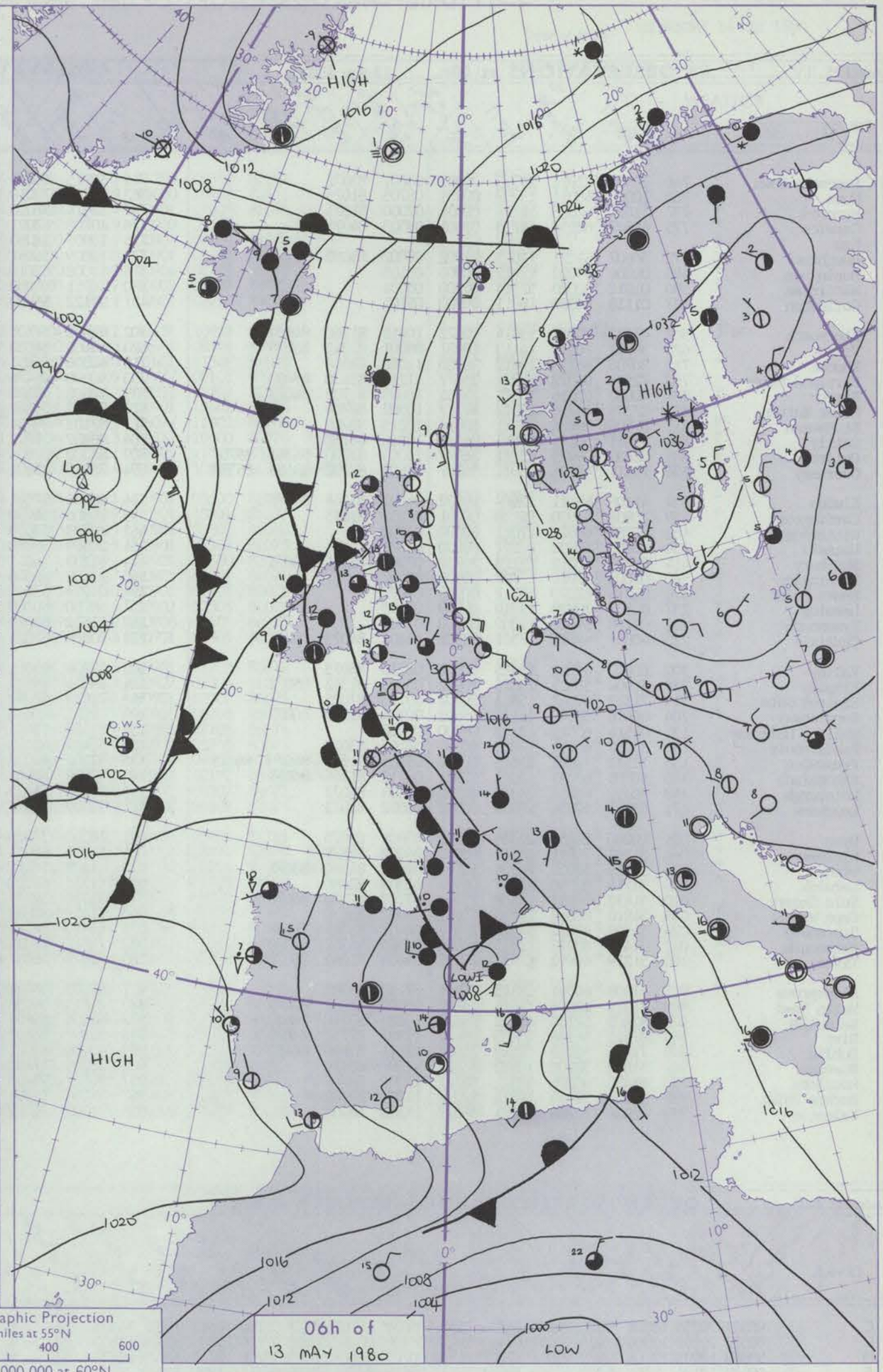
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	12181	72809	97258	98305	73300	00400	/////	/////	05303	10703	30403	34005
	99571	70198	12184	21717	98010	04510	11501	00004	81822	/////	0//04	11092	30303	99/04
	99663	10008	12184	41920	98031	24107	20989	00713	82364	84168	0//03	10674	30504	17804
	99470	70170	12184	52215	98031	12512	38542	00001	82820	83361	0//08	11304	30502	33702

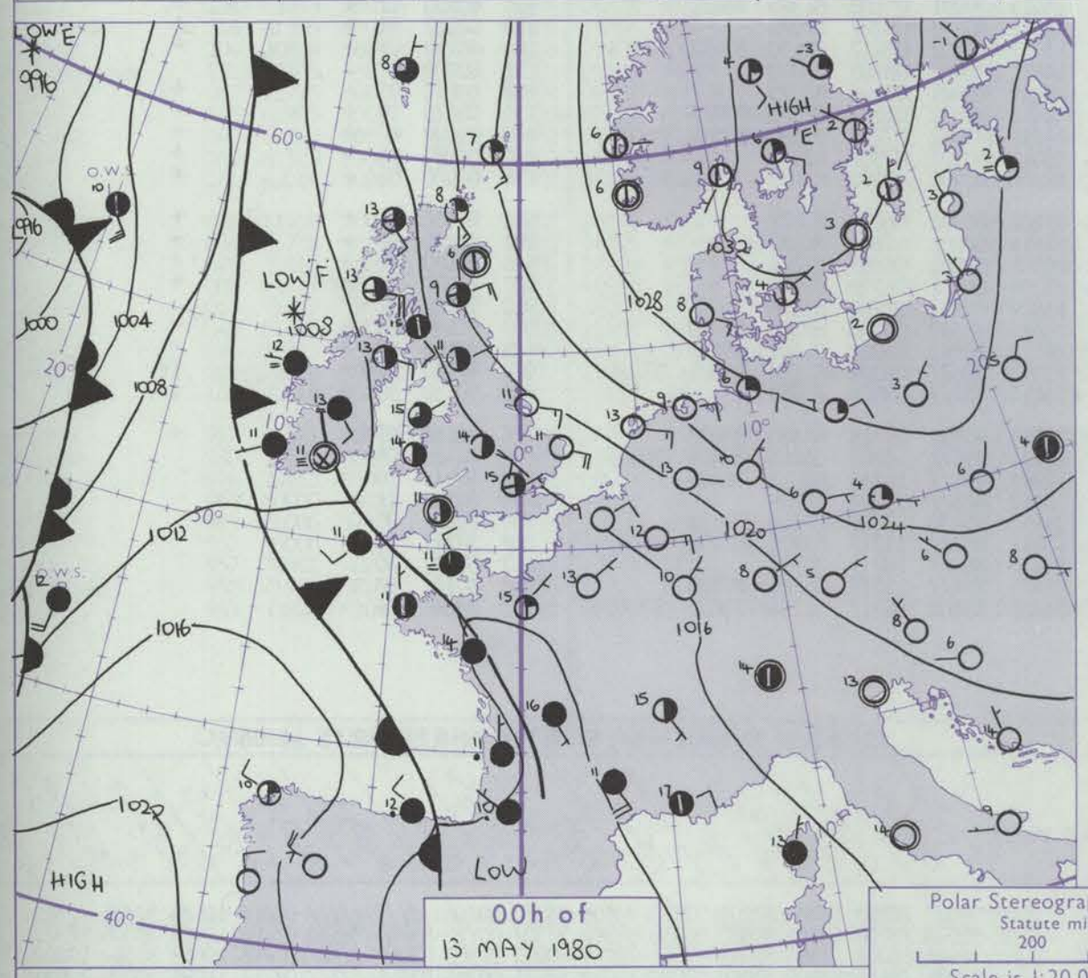
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday TUESDAY 13 MAY 1980

During the past 24 hours a large anticyclone was slow moving over Scandinavia with a complex low in Biscay and to the south of Eire. The British Isles was under the warm southeasterly flow between these two systems. Weak frontal troughs made slow progress in the extreme south-west.

Little change is expected over the next 24 hours.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V — **OBSERVATIONS at 00h.** 13 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	30907	72011	14313	00902	08601	83072		
Hurn	862	10000	68011	13709	00901	08705	81075		
Manston	797	11014	62020	16114	00901	07000	81075		
Gatwick	776	40607	62030	14715	00901	08503	84075		
Kew									
Heathrow	772	50607	61021	14815	00902	09802	85080		
Honington	586	00806	65020	17812	00900	05105			
Wattisham	590	01012	62020	17314	00900	05001			
Gorleston	497	01118	66020	18811	00900	09101			
Aberporth	502	41602	70011	13014	10972	10312	81360	84070	
Filton	628	30902	70011	14113	10931	08001	81362	83075	
Rhoose	715	30703	66216	13813	30980	11005	83360		
Hartland Point	703	72508	66022	13312	3567/	11214	83630	87460	
Exeter	839	40000	62016	13311	16301	10603	81708	84075	
Mount Batten	827	82305	63216	13312	872//	10302	88704		
St.Mawgan	817	81505	08416	13311	860//	10215	88700		
Scilly	804	82311	50284	13011	861//	10218	88702		
Culdrose	809	82409	09425	13111	860//	11003	83700	84701	88703
Guernsey	894	73511	40106	13011	3518/	11603	82702	83656	86359
Elmdon	534	41108	66011	15614	10932	06102	81364	84075	
Cardington	559	10906	62020	16110	00901	07801	81075		
Wittering	462	00707	64020	17011	00900	06002			
Watnall	354	00608	70020	17011	00900	07801			
Shawbury	414	60706	65012	15113	20932	07302	82364	86074	
Finningley	360	01003	62020	17709	00900	06002			
Spurn Point	396	01216	62020	18911	00900	08007			
Leeming	257	02107	70020	19310	00900	05103			
Tynemouth	262	01118	69020	19309	00900	07400			
Carlisle	222	40807	62011	17511	00901	06106	84075		
Valley	302	60602	65022	13415	00902	08210	86075		
Ringway	334	50908	58021	15815	10932	05003	81362	85072	
Squires Gate	318	71112	58042	15414	00902	09103	87075		
Ronaldsway	204	60616	58042	14112	15802	08106	81657	86073	
Mull of Galloway	131	01514	60011	13512	00900	07208			
Eskdalemuir	162	33502	65011	18809	00902	04106	83075		
Prestwick	135	71512	70022	15615	10932	03109	81365	84070	86075
Abbotsinch	140	60909	65052	17012	10931	06210	81364	86070	
Edinburgh	160	40410	68011	18010	00902	06303	84072		
Leuchars	171	50815	57051	20309	00902	06002	85072		
Dyce	091	10000	58051	22306	00902	05801	81075		
Kinloss	066	21102	70011	18812	00902	04002	82072		
Wick	075	31515	58051	20308	10931	06000	81360	83072	
Lerwick	005	31714	60050	24507	00901	05306	83080		
Sule Skerry	010	51432	58052	17308	20941	07703	82360	84070	
Cape Wrath	049	51810	80012	14815	55600	04502	85630		
Stornoway	026	51508	80012	14913	30932	06400	83362	84070	
Benbecula	022	71412	80022	13815	40932	06500	84362	87070	
Tiree	100	51219	66012	12713	10932	09605	81362	85070	
Aldergrove	917	41009	60041	12513	20931	07110	82360		
Malin Head	980	71312	62056	11614	15632	08303	81640	87070	
Belmullet	976	82803	62105	09112	854//	11003	82718	88640	
Birr	965	81511	58106	10813	864//	11307	87712	88632	
Dublin	969	71406	59216	12513	3567/	11111	83640	86460	
Shannon	962	81802	30102	10612	864//	11307	88718		
Rosslare	957	81406	56506	12011	863//	11009	88706		
Roches Point	952	90000	02456	10811	9////	11308	89/00		
Valentia	953	82606	56206	11011	863//	11306	88708		

OBSERVATIONS at 06h. 13 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	50715	65021	14713	10981	08205	81360	85078	
Hurn	862	30808	70010	13715	10981	08303	81359		
Manston	797	10914	58020	17212	00901	07207	81075		
Gatwick	776	10708	63021	15813	00902	07306	81075		
Kew	775	10807	58050	16413	00901	07211	81078		
Heathrow	772	10809	56051	16313	00902	08308	81075		
Honington	586	11008	62010	19111	00902	06214	81080		
Wattisham	590	10911	60030	18812	10932	05214	81363		
Gorleston	497	21122	66020	19711	00904	07210	82075		
Aberporth	502	41002	57101	14113	10982	11107	81359	83075	
Filton	628	40605	58050	14812	10981	08304	81360	84075	
Rhoose	715	60306	56051	14111	10881	09304	81357	86075	
Hartland Point	703	90000	05476	14110	9////	10302	89//		
Exeter	839	10602	20100	13609	00901	09303	81075		
Mount Batten	827	83502	05461	13111	860//	11002	88701		
St.Mawgan	817	83102	08424	14211	860//	11308	88700		
Scilly	804	80202	29022	15010	861//	10317	88702		
Culdrose	809	83302	09604	13911	870//	11007	82700	83702	88704
Guernsey	894	33410	25101	12211	18080	10501	81700	83358	
Elmdon	534	60406	57041	17111	00902	07210	86075		
Cardington	559	10806	56050	17411	00901	08210	81075		
Wittering	462	10708	58050	18310	00901	06213	81080		
Watnall	354	20509	50050	18311	00901	07211	82075		
Shawbury	414	61203	56042	16611	10932	07209	81364	86074	
Finningley	360	13502	56040	19109	00902	07212	81075		
Spurn Point	396	01218	62020	19811	00900	07216			
Leeming	257	10000	60040	20507	00901	04311	81080		
Tynemouth	262	01612	61020	19710	00900	07104			
Carlisle	222	60909	60021	17611	10932	07306	81363	86075	
Valley	302	32706	65011	14612	10982	07211	81360	83075	
Ringway	334	61014	65021	16415	10931	05108	81365	86072	
Squires Gate	318	71013	57042	16413	00902	09207	87075		
Ronaldsway	204	71012	40042	15312	45702	08212	82650	83657	87073
Mull of Galloway	131	71420	70031	14411	00902	08209	87070		
Eskdalemuir	162	53407	65021	18211	00901	05104	85075		
Prestwick	135	72502	62032	15613	10932	05107	81365	87075	
Abbotsinch	140	70809	62051	17211	40982	07209	81360	83364	86070
Edinburgh	160	70205	64021	18011	00902	07303	87070		
Leuchars	171	31009	59051	19810	00902	07500	83072		
Dyce	091	10202	70020	21308	00902	06602	81072		
Kinloss	066	61406	66051	17714	00902	07604	86072		
Wick	075	11508	58050	19309	00902	06607	81072		
Lerwick	005	11715	65050	23209	00901	06708	81080		
Sule Skerry	010	31430	58051	16309	00901	07709	83070		
Cape Wrath	049	71419	80032	14416	15602	06400	81630	87070	
Stornoway	026	61410	80011	14112	10942	06702	81361	86070	
Benbecula	022	71617	75031	12613	2567/	06500	82640	83362	87466
Tiree	100	71419	66031	13112	757//	09308	87656		
Aldergrove	917	61005	58041	13613	40931	09214	84360	85075	
Malin Head	980	71615	59056	12114	45672	10308	84645	84359	86070
Belmullet	976	82306	60102	11211	854//	10214	83718	88638	
Birr	965	81907	58102	12812	863//	11216	88709		
Dublin	969	40000	65011	14112	35430	11217	81714	83650	
Shannon	962	82706	57105	13211	862//	11217	83705	85708	86712
Rosslare	957	81707	05465	14110	860//	10215	88701		
Roches Point	952	70000	12284	13411	754//	11312	83710	87630	
Valentia	953	71902	81012	14009	45402	08317	81718	83635	87070

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00110	05	+	+
Hurn	862	00070	03	+	+
Manston	797	00110	09	+	+
Gatwick	776	00110	04	+	+
Kew	775	00090	02	+	+
Heathrow	772	00120	05	+	+
Honington	586	00110	08	+	+
Wattisham	590	00110	08	+	+
Gorleston	497				
Aberporth	502	00090	06	+	ff
Filton	628				
Rhoose	715	91100	06	r₀rr₀r₀	+
Hartland Point	703	97100	07		
Exeter	839	97090	05	ir₀	+
Mount Batten	827	97100	07	id₀ir₀	ff
St.Mawgan	817	97100	10	d₀r₀if	ff
Scilly	804	97101	09	ff	ffir₀
Culdrose	809	01101	10	ff	ir₀f
Guernsey	894	00100	09	+	+
Elmdon	534	00080	03	+	+
Cardington	559	00080	05	+	+
Wittering	462	00100	07	+	+
Watnall	354	00090	04	+	+
Shawbury	414	00090	03	+	+
Finningley	360	00060	01	+	+
Spurn Point	396			+	+
Leeming	257	00050	02	+	+
Tynemouth	262	00090	07	+	+
Carlisle	222	00090	05	+	+
Valley	302	00120	07	+	+
Ringway	334	00130	12	+	+
Squires Gate	318	00110	06	+	+
Ronaldsway	204	00110	09	+	+
Mull of Galloway	131	00100			
Eskdalemuir	162	00070	05	+	+
Prestwick	135	00120	10	+	+
Abbotsinch	140	00100	07	+	+
Edinburgh	160	00080	04	+	+
Leuchars	171	00070	05	+	+
Dyce	091	00050	51	+	+
Kinloss	066	00100	50	+	+
Wick	075	00070	05	+	+
Lerwick	005	00070	04	+	+
Sule Skerry	010	00081	07		
Cape Wrath	049	00140	14	+	+
Stornoway	026	00100	06	+	+
Benbecula	022	97110	08	+	ir₀
Tiree	100	97110	10	+	ir₀
Aldergrove	917	00110	07	+	+
Malin Head	980	9213	08		
Belmullet	976	9711	10		
Birr	965	9112	11		
Dublin	969	9511	09		
Shannon	962	9711	11		
Rosslare	957	9710	10		
Roches Point	952	9710	08		
Valentia	953	9409	06		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	13001	72406	98038	98505	73300	00202	/////	/////	05304	10681	3//01	34/05
L	99572	70199	13004	71425	98031	03410	51418	00708	81714	84820	0//06	11080	30504	17805
M	99663	10006	13004	72020	98031	22107	10934	00707	81363	87068	0//06	10714	30605	19802
R	99470	70170	13004	81920	97016	10912	2562/	00612	82633	88460	0//11	11290	30503	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	13061	82806	97258	96905	833//	00706	/////	/////	05305	10684	3//01	///05
L	99573	70200	13064	81333	96618	98308	5732/	00725	85707	88520	0//08	11088	30606	17905
M	99664	10012	13064	52018	97011	20207	00902	21503	85068	/////	0//06	10653	30504	19804
R	99471	70169	13064	52808	97036	10012	38471	00306	83815	/////	0//11	11292	30000	20603

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE ISSN 0307-2541

No. 43273 Date of Issue WEDNESDAY 14 MAY 1980

Code FM 11.V

OBSERVATIONS at 12h. 13 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	11117	77021	14423	00901	06603	81077		
Hurn	862	11109	75020	14622	00901	07001	81075		
Manston	797	10718	58020	16517	00901	07809	81078		
Gatwick	776	10918	75020	14823	00902	03707	81075		
Kew	775	10811	65020	16021	00901	06704	81080		
Heathrow	772	10916	62020	16022	00901	05602	81075		
Honington	586	10714	78020	18518	00901	06707	81080		
Wattisham	590	10712	67020	18217	00902	05807	81075		
Gorleston	497	40918	66021	20011	00902	07808	84075		
Aberporth	502	70305	03424	15411	760//	11801	87701		
Filton	628	11121	70010	14025	00901	10712	81075		
Rhoose	715	10912	60051	13623	00901	13807	81075		
Hartland Point	703	90508	05454	14611	9////	11803	89/00		
Exeter	839	41212	67030	14121	10934	12002	81361	84078	
Mount Batten	827	21411	62054	13321	10931	12801	81368		
St.Mawgan	817	83410	32054	14612	860//	11101	84701	88702	
Scilly	804	93412	08456	15812	9////	11206	89/00		
Culdrose	809	63510	57056	14614	35331	13301	82708	83360	85070
Guernsey	894	32306	60050	13816	20931	12010	82360		
Elmdon	534	11115	65011	16522	00901	06806	81075		
Cardington	559	10914	65020	16722	00901	07707	81075		
Wittering	462	10915	80020	17422	00901	06707	81080		
Watnall	354	10913	80020	17523	00901	09707	81075		
Shawbury	414	51110	65022	16223	00901	09807	85075		
Finningley	360	11013	75020	18523	00901	08608	81075		
Spurn Point	396	21120	60020	20412	00902	07705	82075		
Leeming	257	11114	75020	19420	00902	06712	81080		
Tynemouth	262	11512	61020	21111	10940	07400	81358		
Carlisle	222	31618	60021	17423	00901	06603	83075		
Valley	302	13409	60050	15617	00901	11604	81075		
Ringway	334	11213	70011	16823	00901	04803	81075		
Squires Gate	318	61316	62022	16724	00901	13804	86075		
Ronaldsway	204	30809	56041	16717	00901	09400	83075		
Mull of Galloway	131	61705	65012	16516	6098/	09207	86359		
Eskdalemuir	162	21215	70021	17222	00902	04502	82075		
Prestwick	135	62905	65022	16124	11732	07603	81850	86078	
Abbotsinch	140	62704	60052	16225	12642	11711	81840	85070	
Edinburgh	160	61513	65052	17225	00902	06607	86072		
Leuchars	171	41014	60050	20114	00901	07500	84075		
Dyce	091	11518	70020	22014	00902	06703	81075		
Kinloss	066	61718	68052	17524	20942	04505	82366	86075	
Wick	075	51616	65051	18812	00902	07709	85075		
Lerwick	005	11717	58050	23512	00901	06000	81078		
Sule Skerry	010	71427	58051	16512	00901	08301	87070		
Cape Wrath	049	61805	80022	15222	00908	11502	86273		
Stornoway	026	51913	75012	15219	25632	09304	82635	84362	
Benbecula	022	72018	59056	15016	2567/	10213	82635	84360	87462
Tiree	100	61714	56051	16114	50981	11218	82360	83364	
Aldergrove	917	41511	70021	15321	28581	12301	81820	83360	
Malin Head	980	72507	80032	15416	78432	12211	81716	85820	
Belmullet	976	31913	85011	14515	16502	09109	81721		
Birr	965	80000	62025	15914	864//	12309	88711		
Dublin	969	71006	57408	16016	48432	12208	81715	84635	85070
Shannon	962	80000	80022	15814	855//	10205	83625	88635	
Rosslare	957	70802	40104	15413	762//	11303	87703		
Roches Point	952	71904	58102	15313	22436	11003	81710	84359	87275
Valentia	953	31810	83011	15614	12502	07207	81822	83070	

OBSERVATIONS at 18h. 13 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	10814	80010	14021	14700	02303	81656		
Hurn	862	11805	62020	13819	15400	10709	81615		
Manston	797	10514	62020	15114	00901	07608	81078		
Gatwick	776	00513	65020	14519	00900	03400			
Kew	775	10809	65020	15519	00901	03804	81080		
Heathrow	772	10915	64020	15520	00901	03702	81075		
Honington	586	10714	70020	17518	00901	01705	81075		
Wattisham	590	20612	61030	17017	00902	02707	82075		
Gorleston	497	40618	64011	18412	00901	08710	84075		
Aberporth	502	72905	20404	14812	62631	10802	86830		
Filton	628	21018	70020	13623	11601	09301	81845		
Rhoose	715	12204	68020	13520	11601	11501	81830		
Hartland Point	703	92510	00454	14809	9////	09101	89///		
Exeter	839	22204	65011	14017	10931	12707	81362		
Mount Batten	827	32206	57051	13817	00901	12602	83075		
St.Mawgan	817	83307	03464	15211	860//	11502	88700		
Scilly	804	63511	70034	16013	46332	10500	84706	85360	
Culdrose	809	63609	20102	15011	66201	11001	85704	83812	
Guernsey	894	43409	59050	13614	10932	10801	81361	84078	
Elmdon	534	11014	70020	15921	00901	05500	81075		
Cardington	559	10912	72020	16519	00901	03801	81077		
Wittering	462	10813	72020	17219	00901	03302	81080		
Watnall	354	10813	80020	17519	00901	09302	81075		
Shawbury	414	20909	65041	15422	00901	07500	82073		
Finningley	360	11014	70020	18317	00901	05501	81075		
Spurn Point	396	20814	60020	19710	00902	07705	82075		
Leeming	257	11011	75020	19916	00902	03305	81075		
Tynemouth	262	41124	61020	20109	00908	07601	84275		
Carlisle	222	60914	75031	17718	00901	09305	86078		
Valley	302	53508	56051	14115	00901	11708	85078		
Ringway	334	10913	75020	16422	00902	05303	81075		
Squires Gate	318	41017	60011	16221	00901	13302	84075		
Ronaldsway	204	50613	59041	15119	00901	08708	85073		
Mull of Galloway	131	61408	59051	15717	00901	07705	86075		
Eskdalemuir	162	31009	75020	17719	00902	05306	83075		
Prestwick	135	72702	57051	16219	14702	09805	81656	87075	
Abbotsinch	140	42706	60051	16123	32602	12102	83840	83070	
Edinburgh	160	40311	70011	18015	00902	08307	84072		
Leuchars	171	20917	66020	21210	00902	06208	82075		
Dyce	091	11516	81020	23011	16432	05002	81715		
Kinloss	066	61618	75012	18219	00902	03801	82070	86075	
Wick	075	71620	75022	19511	20932	05804	82360	86072	
Lerwick	005	21618	60050	23909	00902	05103	82080		
Sule Skerry	010	71417	60052	17813	00901	07008	87070		
Cape Wrath	049	72702	74052	17417	00908	11103	87270		
Stornoway	026	62108	66021	16617	15782	11205	81650	84358	85072
Benbecula	022	72308	57052	16812	5863/	11105	81830	85640	86360
Tiree	100	52706	58052	16815	00902	12204	85072		
Aldergrove	917	51405	70021	15121	00901	11605	85081		
Malin Head	980	43206	57108	16312	00902	11102	84070		
Belmullet	976	62207	84031	15214	35632	07603	83632	83360	85070
Birr	965	83005	60606	15414	864//	12705	86712	88625	
Dublin	969	50503	75022	15416	11502	12503	81825	85070	
Shannon	962	81203	75032	15016	5852/	12603	81825	85650	87462
Rosslare	957	71902	08464	14911	16082	11604	81701	87070	
Roches Point	952	71802	75028	15413	18432	10603	81818	86359	87075
Valentia	953	21808	84020	15314	25500	08602	82628		

OBSERVATIONS during DAY

Station	iii	$R_RT_TT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00240	133	+	+
Hurn	862	00220	133	+	+
Manston	797	00180	135	+	+
Gatwick	776	00240	140	+	+
Kew	775	00220	139	+	+
Heathrow	772	00240	139	+	+
Honington	586	00200	138	+	+
Wattisham	590	00190	141	+	+
Gorleston	497		120		
Aberporth	502	97130	036	ff	jfpr.
Filton	628				
Rhoose	715	00250	129	+	+
Hartland Point	703	00120	001		
Exeter	839	00210	128	+	+
Mount Batten	827	00210	110	+	+
St.Mawgan	817	00120	000	if	FF
Scilly	804	03151	046	rrir.ff	ff
Culdrose	809	00150	062	+	f
Guernsey	894	00180	118	+	+
Elmdon	534	00240	142	+	+
Cardington	559	00230	139	+	+
Wittering	462	00230	141	+	+
Watnall	354	00230	140	+	+
Shawbury	414	00250	134	+	+
Finningley	360	00230	140	+	+
Spurn Point	396			+	+
Leeming	257	00210	137	+	+
Tynemouth	262	00110	127	+	+
Carlisle	222	00250	141	+	+
Valley	302	00180	120	jf	+
Ringway	334	00250	139	+	+
Squires Gate	318	00270	136	+	+
Ronaldsway	204	00210	095	+	+
Mull of Galloway	131	00200			
Eskdalemuir	162	00230	144	+	+
Prestwick	135	00250	123	+	+
Abbotsinch	140	00270	095	+	+
Edinburgh	160	00260	135	+	+
Leuchars	171	00150	129	+	+
Dyce	091	00150	135	+	+
Kinloss	066	00240	109	+	+
Wick	075	00130	118	+	+
Lerwick	005	00120	142	+	+
Sule Skerry	010	00131			
Cape Wrath	049	00230	101	+	+
Stornoway	026	00200	061	+	+
Benbecula	022	97170	053	+	id.
Tiree	100	00170	075	+	+
Aldergrove	917	00220	095	+	+
Malin Head	980	9717	036		
Belmullet	976	0015	094		
Birr	965	9115	000		
Dublin	969	9719	103		
Shannon	962	9717	019		
Rosslare	957	9714	035		
Roches Point	952	9715	026		
Valentia	953	9715	114		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

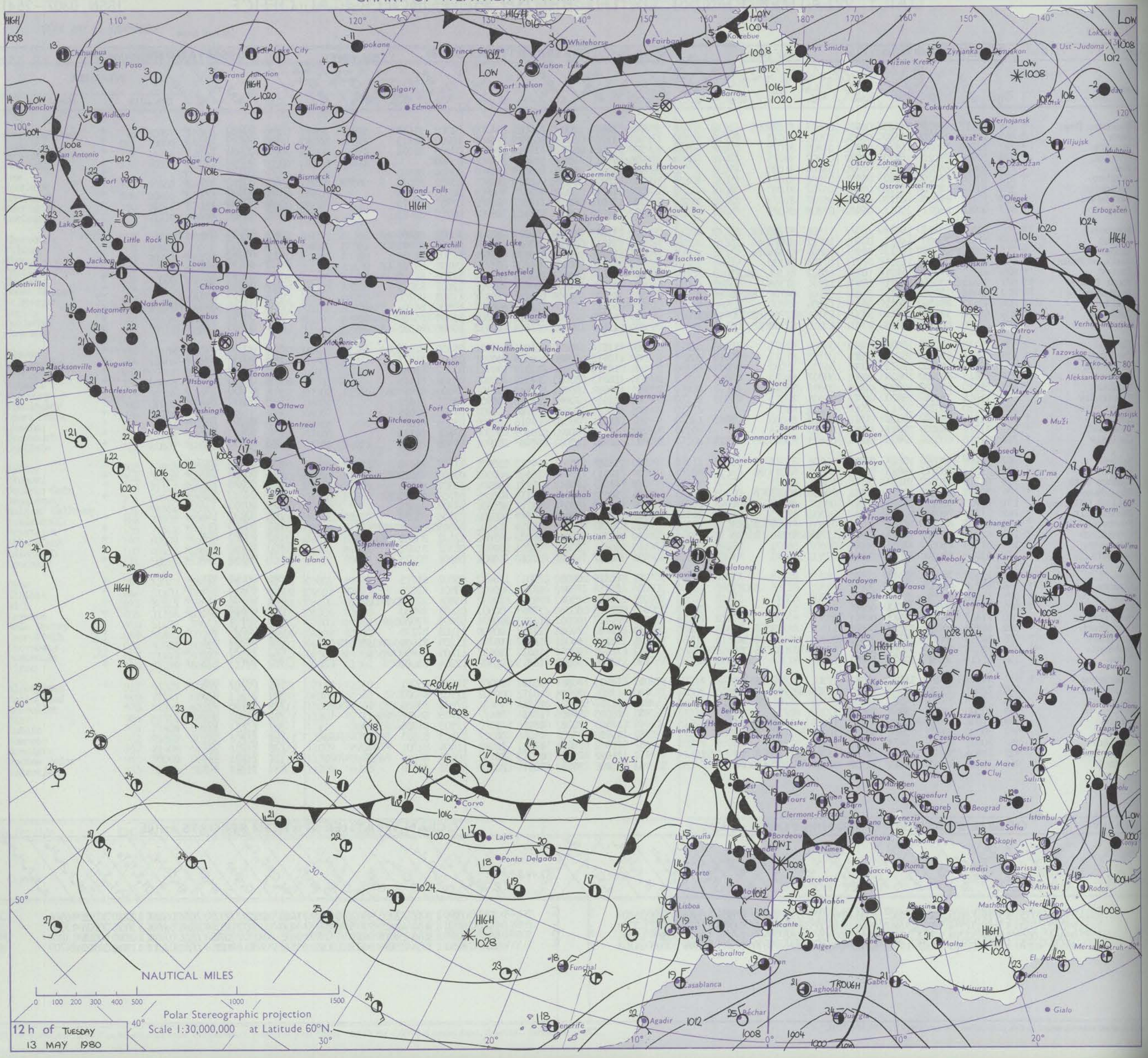
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	13121	73105	97258	98605	63350	00211	/////	/////	05304	10685	30201	35903
	99573	70200	13124	31933	98258	97410	39400	41500	82915	/////	0//07	11073	30607	13009
	99664	10015	13124	52218	97011	19707	00902	00302	85068	/////	0//06	10677	30504	19804
	99470	70170	13124	81310	98022	10912	855//	00804	88626	/////	0//09	11296	30000	24703

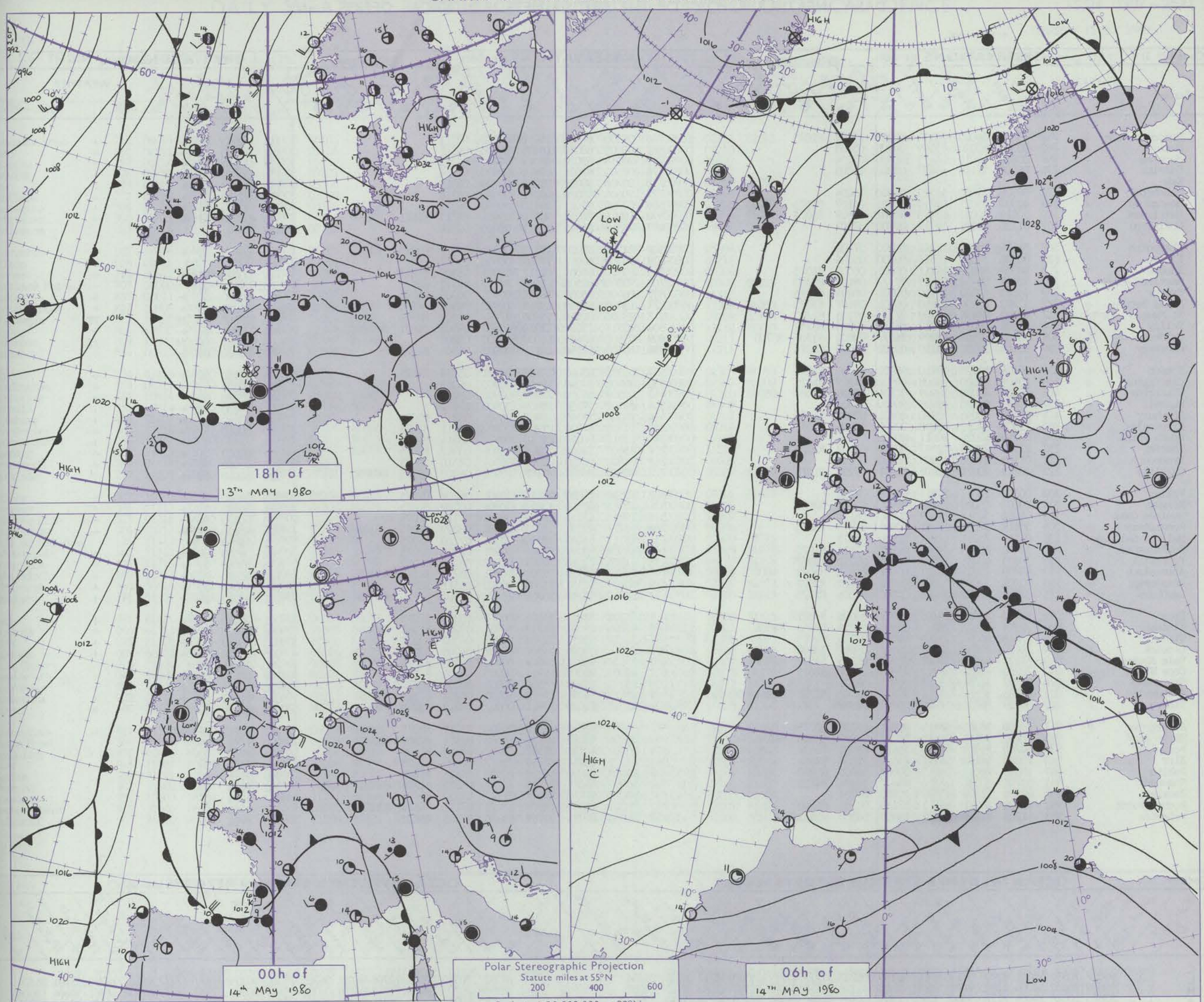
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	13181	72906	98022	01405	73400	00213	/////	/////	05304	10707	30201	26904
	99571	70201	13184	42123	97018	04310	43400	41231	81915	83818	0//06	11054	30606	13907
	99662	10019	13184	22019	96101	18207	00902	00611	82070	/////	0//06	10656	30504	19804
	99471	70170	13184	82116	96035	09013	855//	00400	88626	/////	0//13	11284	30403	24702

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday WEDNESDAY 14 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone over southern Sweden has drifted a little southwest and declined slightly. Atlantic frontal systems extending from Ireland to the Bay of Biscay have remained almost stationary. In between these two features a warm southeasterly airstream has affected most of the British Isles.

Little change is expected during the next 24 hours.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V — **OBSERVATIONS at 00h.** 14 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	13601	66020	16111	00901	03102	81075		
Hurn	862	03302	62020	15509	00900	05103			
Manston	797	00818	62010	16413	00900	05204			
Gatwick	776	00000	57110	16007	00900	06003			
Kew									
Heathrow	772	00506	59020	16513	00900	05004			
Honington	586	40907	65021	19010	00901	04107	84075		
Wattisham	590	50914	70021	18713	00902	00109	85075		
Gorleston	497	01120	66021	19712	00900	07207			
Aberporth	502	01409	58058	16312	00900	07106			
Filton	628	00706	70020	16811	00900	05004			
Rhoose	715	10507	65020	16311	00901	06007	81075		
Hartland Point	703	92604	00454	16509	9////	09107	89/00		
Exeter	839	10205	59020	15910	00901	08004	81078		
Mount Batten	827	32802	45100	15410	00901	09107	83075		
St.Mawgan	817	90107	01454	16309	9////	09105	89/00		
Scilly	804	83508	66031	17010	861//	10206	88702		
Culdrose	809	50108	09444	15909	560//	09002	83701	85703	
Guernsey	894	33610	56051	14310	00902	09000	83075		
Elmdon	534	10404	62020	18810	00901	04104	81075		
Cardington	559	10405	61020	18008	00901	04207	81075		
Wittering	462	20308	62020	18909	00901	05106	82080		
Watnall	354	00410	65020	19809	00900	04004			
Shawbury	414	10402	60040	18810	00901	07011	81075		
Finningley	360	13502	67010	20208	00901	05106	81075		
Spurn Point	396	00916	62020	20611	00900	07204			
Leeming	257	22505	70020	22107	00901	03107	82075		
Tynemouth	262	01108	69020	22309	00900	07108			
Carlisle	222	10811	60021	20608	00901	05206	81075		
Valley	302	00803	56041	16511	00900	08108			
Ringway	334	20607	65020	19412	00901	03108	82075		
Squires Gate	318	01010	56041	19509	00900	06111			
Ronaldsway	204	30616	57051	18111	00901	07215	83075		
Mull of Galloway	131	01216	75011	17611	00900	08213			
Eskdalemuir	162	13402	65020	22006	00901	03114	81075		
Prestwick	135	30803	68021	18813	00901	03212	83078		
Abbotsinch	140	40709	65051	20611	00902	04122	84072		
Edinburgh	160	20507	70030	21609	00902	05120	82072		
Leuchars	171	20707	60050	23008	00902	05006	82075		
Dyce	091	11706	62050	24605	00902	04006	81072		
Kinloss	066	52208	82022	20215	20932	59214	82365	84075	
Wick	075	41518	65051	21908	00902	05210	84075		
Lerwick	005	31620	62050	24507	00902	05002	83080		
Sule Skerry	010	61421	63022	19009	00901	06205	86070		
Cape Wrath	049	20000	74051	18812	25500	10207	82625		
Stornoway	026	02802	50281	18608	00900	08101			
Benbecula	022	80603	50105	17811	853//	10002	82708	86624	88635
Tiree	100	00105	56051	17009	00900	09803			
Aldergrove	917	20806	56041	16415	00901	07208	82075		
Malin Head	980	70702	50101	16110	756//	10807	82640	86656	
Belmullet	976	40705	81011	15909	25632	08001	82637		
Birr	965	70000	58106	16112	755//	11004	87626		
Dublin	969	10000	70011	15913	00902	10001	81070		
Shannon	962	62702	80031	16510	664//	10104	86710		
Rosslare	957	02404	12104	15909	00900	09302			
Roches Point	952	13104	80011	16511	15630	09103	81640		
Valentia	953	11207	84020	16307	15600	06000	81632		

OBSERVATIONS at 06h. 14 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	00506	64020	16911	00900	05211			
Hurn	862	00105	58050	16409	00900	06211			
Manston	797	00916	62020	18011	00900	04213			
Gatwick	776	00507	62020	17411	00900	05214			
Kew	775	00708	59020	18012	00900	05315			
Heathrow	772	00608	59020	18012	00900	06316			
Honington	586	00708	80011	20410	00900	04213			
Wattisham	590	10911	70011	20011	00901	03313	81075		
Gorleston	497	00918	66011	21111	00900	07214			
Aberporth	502	31306	62020	17212	00901	04312	83075		
Filton	628	00508	60011	17909	00900	05311			
Rhoose	715	10510	66020	17011	00901	05309	81075		
Hartland Point	703	90000	00505	17408	9////	08312	89//		
Exeter	839	10401	56050	16707	00901	06309	81078		
Mount Batten	827	13003	57050	15010	10930	08306	81360		
St.Mawgan	817	93406	01454	16908	9////	08209	89/00		
Scilly	804	43511	75021	17310	15502	09305	81621	84075	
Culdrose	809	03607	03424	16709	00900	09209			
Guernsey	894	10208	57050	14111	00902	08306	81075		
Elmdon	534	10302	60040	20108	00901	05314	81075		
Cardington	559	00406	59040	19408	00900	05315			
Wittering	462	00508	66010	20309	00900	03215			
Watnall	354	00408	59050	20909	00900	05212			
Shawbury	414	10000	59040	19907	00901	05213	81075		
Finningley	360	13503	64020	21309	00902	06311	81075		
Spurn Point	396	10915	60020	22010	00901	06314	81075		
Leeming	257	33402	59040	23306	00901	03312	83075		
Tynemouth	262	21608	61020	22908	00901	08310	82075		
Carlisle	222	40908	58020	21908	10932	06209	81363	84075	
Valley	302	10510	75020	17610	00901	06209	81075		
Ringway	334	10813	62020	19811	00901	03209	81075		
Squires Gate	318	10911	61010	20209	00901	07210	81075		
Ronaldsway	204	10717	59050	19211	00901	06209	81075		
Mull of Galloway	131	11113	65020	18910	00901	07210	81075		
Eskdalemuir	162	23607	68010	22806	00901	02308	82075		
Prestwick	135	11006	73010	20707	00902	03113	81080		
Abbotsinch	140	30910	62050	21709	10931	05210	81364	83072	
Edinburgh	160	50407	59051	22608	00902	06311	85072		
Leuchars	171	60710	65051	23709	16402	07307	81710	86075	
Dyce	091	71506	72031	25007	00902	05305	87075		
Kinloss	066	40806	83021	21711	10932	03208	81365	84075	
Wick	075	31519	65050	22408	00902	06303	83072		
Lerwick	005	21714	65050	25908	00901	06209	82081		
Sule Skerry	010	31424	66021	19509	00901	06303	83070		
Cape Wrath	049	30000	80010	18915	00905	03105	83270		
Stornoway	026	13202	45100	18508	00901	08006	81075		
Benbecula	022	31412	75031	17812	10932	06202	81365	83075	
Tiree	100	31318	75020	17911	00902	08213	83075		
Aldergrove	917	30910	58010	18012	00901	05319	83075		
Malin Head	980	61601	58101	17111	18582	09311	81825	86072	
Belmullet	976	20802	81030	16507	15602	07310	81635		
Birr	965	72502	02444	17110	756//	10309	87633		
Dublin	969	10805	50100	17710	10930	09215	81360		
Shannon	962	60000	75021	17409	45232	08213	81704	83650	85075
Rosslare	957	90000	01474	17109	9////	09310	89/01		
Roches Point	952	70000	82031	17209	656/2	07111	86640	87071	
Valentia	953	71106	84031	16709	65630	07305	86632		

OBSERVATIONS during NIGHT

Station	iii	$R_RT_nT_nE$	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00090	03 +		+
Hurn	862	00060	02 +		+
Manston	797	00110	09 +		+
Gatwick	776	00040	50 +		+
Kew	775	00090	02 +		+
Heathrow	772	00110	05 +		+
Honington	586	00080	05 +		+
Wattisham	590	00100	07 +		+
Gorleston	497				
Aberporth	502	00090	03 +		+
Filton	628				
Rhoose	715	00090	03 +		+
Hartland Point	703	97071	07		
Exeter	839	00070	01 +		+
Mount Batten	827	00090	03 +		+
St.Mawgan	817	97080	08 FF		FF
Scilly	804	00091	07 +		+
Culdrose	809	00081	06 ff		ff
Guernsey	894	00100	05 +		+
Elmdon	534	00050	00 +		+
Cardington	559	00020	53 +		+
Wittering	462	00070	05 +		+
Watnall	354	00070	03 +		+
Shawbury	414	00040	53 +		+
Finningley	360	00060	51 +		+
Spurn Point	396		+		+
Leeming	257	00040	01 +		+
Tynemouth	262	00080	06 +		+
Carlisle	222	00060	03 +		+
Valley	302	00080	03 +		+
Ringway	334	00090	04 +		+
Squires Gate	318	00080	04 +		+
Ronaldsway	204	00100	07 +		+
Mull of Galloway	131	00090			
Eskdalemuir	162	00050	01 +		+
Prestwick	135	00060	03 +		+
Abbotsinch	140	00080	04 +		+
Edinburgh	160	00080	03 +		+
Leuchars	171	00070	04 +		+
Dyce	091	00040	00 +		+
Kinloss	066	00110	51 +		+
Wick	075	00070	05 +		+
Lerwick	005	00070	05 +		+
Sule Skerry	010	00081	07		
Cape Wrath	049	00110	08 +		+
Stornoway	026	00061	06 f		+
Benbecula	022	00080	01 +		+
Tiree	100	00090	03 +		+
Aldergrove	917	00110	07 +		+
Malin Head	980	9710	05		
Belmullet	976	9705	02		
Birr	965	9709	06		
Dublin	969	9710	06		
Shannon	962	9708	03		
Rosslare	957	9708	05		
Roches Point	952	9708	04		
Valentia	953	9705	02		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	14001	62908	97158	05005	63300	00223	/////	/////	05303	10717	3//02	26/04
	99569	70202	14004	41820	98031	08010	21402	41116	82818	83078	0//07	11064	30404	16007
	99663	10018	14004	72320	96601	17807	25652	00104	82640	86359	0//06	10714	30504	23804
	99470	70170	14004	33107	97011	12511	38400	00110	81816	/////	0//10	11295	30000	22703

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	14061	22706	98031	06205	28500	00309	/////	/////	05401	10702	3//01	26/04
	99568	70203	14064	71919	96801	07308	794//	00002	87912	/////	0//08	11061	30404	16006
	99665	10017	14064	72420	96106	20007	75600	00315	87640	/////	0//06	10701	30504	22806
	99470	70170	14064	30902	97020	13411	38401	00310	82815	/////	0//09	11291	30000	28703

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE ISSN 0307–2541

No. 43274 Date of Issue THURSDAY 15 MAY 1980

OBSERVATIONS at 12h. 14 May 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	00916	75020	18521	00900	04105			
Hurn	862	00811	64020	18121	00900	07104			
Manston	797	00714	64020	20715	00900	05210			
Gatwick	776	00715	70020	18921	00900	03203			
Kew	775	00811	65020	20119	00900	03206			
Heathrow	772	00712	68020	20220	00900	03208			
Honington	586	11014	80020	22516	00901	03109	81075		
Wattisham	590	10813	63020	22216	00902	03111	81075		
Gorleston	497	00715	66020	24110	00900	07212			
Aberporth	502	10406	64050	19017	00901	06205	81075		
Filton	628	00716	68020	19121	00900	07101			
Rhoose	715	00612	66010	18720	00900	10005			
Hartland Point	703	00000	56284	18710	00900	10203			
Exeter	839	00611	65020	18121	00900	09003			
Mount Batten	827	10909	70030	17421	11601	08102	81835		
St.Mawgan	817	13007	20404	18412	16001	11204	81700		
Scilly	804	63610	20401	19415	66200	12208	86705		
Culdrose	809	10803	56054	18119	00901	09107	81070		
Guernsey	894	00415	60020	16115	00900	08304			
Elmdon	534	01113	66020	21120	00900	04106			
Cardington	559	00711	62020	21009	00900	04208			
Wittering	462	10814	66020	22018	00901	03108	81080		
Watnall	354	10814	80020	21919	00901	06104	81075		
Shawbury	414	01107	68020	20720	00900	08205			
Finningley	360	11014	80020	23020	00901	04306	81080		
Spurn Point	396	10917	62010	24813	00901	07213	81075		
Leeming	257	11113	75020	23818	00901	03002	81075		
Tynemouth	262	01418	61020	24710	00900	06208			
Carlisle	222	11309	70010	22221	00901	07801	81080		
Valley	302	10803	63050	19423	00901	09206	81075		
Ringway	334	11117	72020	21122	00901	02306	81075		
Squires Gate	318	01216	56040	21822	00900	12206			
Ronaldsway	204	10717	62050	21015	00901	07207	81075		
Mull of Galloway	131	11413	66050	20513	00909	06106	81175		
Eskdalemuir	162	11313	70010	22219	00902	01303	81075		
Prestwick	135	11713	68020	21323	00902	00304	81080		
Abbotsinch	140	20813	68050	21820	10941	06703	81364		
Edinburgh	160	50414	70021	23514	00902	08101	85070		
Leuchars	171	51121	75021	25311	00902	06004	85075		
Dyce	091	61614	80012	26713	00901	06008	86075		
Kinloss	066	41713	71021	22323	00902	51500	84078		
Wick	075	61516	65051	24211	00902	07306	86072		
Lerwick	005	61621	65051	27111	00904	06106	83075	85081	
Sule Skerry	010	21420	66020	21712	00901	08208	82070		
Cape Wrath	049	32302	82020	20220	00908	05102	83270		
Stornoway	026	41609	70051	20618	10982	04306	81359	84072	
Benbecula	022	61717	74031	20116	5863/	05212	81830	85640	
Tiree	100	71712	64051	20514	40982	09313	84360	86075	
Aldergrove	917	21110	64050	20119	10931	08309	81365		
Malin Head	980	41015	60051	19114	25602	08105	82640	83075	
Belmullet	976	42306	80031	17917	28532	10207	81822		
Birr	965	71807	70024	18119	12502	10106	81824	87070	
Dublin	969	31011	62051	19518	00902	07210	83070		
Shannon	962	31303	86031	18419	18502	04204	81820	83075	
Rosslare	957	10803	58104	19313	10980	11211	81358		
Roches Point	952	31505	86031	19314	18501	08210	81824	83075	
Valentia	953	71810	84022	17915	68502	11206	83824	85632	

OBSERVATIONS at 18h. 14 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	21607	75030	20018	00901	08312	82075		
Hurn	862	01304	65020	19917	00900	09210			
Manston	797	00414	68020	21114	00900	06500			
Gatwick	776	00613	72020	20618	00900	03207			
Kew	775	10709	68020	21318	00901	02205	81080		
Heathrow	772	00814	62020	21218	00900	03206			
Honington	586	10714	75020	23416	00901	01306	81080		
Wattisham	590	10715	68020	22816	00901	01303	81080		
Gorleston	497	30618	66020	24011	00908	09400	83275		
Aberporth	502	02707	62050	19816	00900	05304			
Filton	628	00914	75020	20221	00900	07210			
Rhoose	715	00613	68010	19221	00900	09306			
Hartland Point	703	20000	56050	19313	21400	10305	82815		
Exeter	839	01809	70020	20015	00900	11212			
Mount Batten	827	10912	68010	19117	00901	12306	81080		
St.Mawgan	817	11708	35400	19617	16000	09109	81700		
Scilly	804	13509	75401	20514	16400	11210	81710		
Culdrose	809	00805	62050	19915	00900	09211			
Guernsey	894	00608	60050	18216	00900	11211			
Elmdon	534	10912	70020	22219	00901	01309	81080		
Cardington	559	10810	68020	22317	00901	02307	81080		
Wittering	462	10713	72020	23217	00901	01310	81080		
Watnall	354	00713	82020	23517	00900	06309			
Shawbury	414	01110	72020	21521	00900	04307			
Finningley	360	01013	81020	24716	00900	05314			
Spurn Point	396	00816	60020	25710	00900	07204			
Leeming	257	01113	82020	25815	00900	51213			
Tynemouth	262	01417	66020	26009	00900	06309			
Carlisle	222	11213	80020	22821	00901	05207	81080		
Valley	302	13307	75030	20123	00901	07102	81075		
Ringway	334	00913	80020	22420	00900	04309			
Squires Gate	318	01115	62020	22521	00900	10307			
Ronaldsway	204	00713	61020	21418	00900	06304			
Mull of Galloway	131	21517	75051	21416	00901	05400	82075		
Eskdalemuir	162	11009	80020	23318	00902	03308	81076		
Prestwick	135	43105	75021	22119	00901	06103	81075	84080	
Abbotsinch	140	30714	75011	22120	00901	07205	83080		
Edinburgh	160	20413	70021	23814	00901	07307	82072		
Leuchars	171	11014	70021	26511	00902	07304	81075		
Dyce	091	41614	81021	27910	11401	06308	81815	83075	
Kinloss	066	71716	75031	23419	00902	01311	87075		
Wick	075	71713	65052	25110	00902	05305	87075		
Lerwick	005	61718	62052	28309	00902	05101	86075		
Sule Skerry	010	41427	66020	22312	00901	06307	84070		
Cape Wrath	049	40000	74051	22619	00902	07215	84270		
Stornoway	026	70411	70021	22514	40988	08212	84359	87272	
Benbecula	022	72510	60052	21613	30932	08003	83360	86072	
Tiree	100	71110	60052	21514	30972	10208	81360	83365	86075
Aldergrove	917	41210	62051	20820	00901	06204	84080		
Malin Head	980	71316	61051	19818	18532	01207	81827	87072	
Belmullet	976	33104	84011	19415	25632	10104	82642		
Birr	965	21807	61011	19021	12502	12207	81824		
Dublin	969	31006	62051	20218	00902	06001	83070		
Shannon	962	51703	86011	18919	11602	08103	81830	85075	
Rosslare	957	12302	58050	20015	00901	10105	81070		
Roches Point	952	11603	86010	20113	18502	07001	81825		
Valentia	953	51714	84022	19215	32540	12302	83822	84358	

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00220	138	+	+
Hurn	862	00230	137	+	+
Manston	797	00170	141	+	+
Gatwick	776	00210	139	+	+
Kew	775	00190	140	+	+
Heathrow	772	00210	140	+	+
Honington	586	00180	142	+	+
Wattisham	590	00180	144	+	+
Gorleston	497		114		
Aberporth	502	00190	133	+	+
Filton	628				
Rhoose	715	00230	136	+	+
Hartland Point	703	00180	092		
Exeter	839	00230	134	+	+
Mount Batten	827	00230	136	+	+
St.Mawgan	817	00180	099	ifjf	jfFF
Scilly	804	00160	136	jf	jf
Culdrose	809	00190	114	+	jf
Guernsey	894	00180	138	+	+
Elmdon	534	00210	143	+	+
Cardington	559	00200	141	+	+
Wittering	462	00200	144	+	+
Watnall	354	00210	141	+	+
Shawbury	414	00220	140	+	+
Finningley	360	00210	142	+	+
Spurn Point	396			+	+
Leeming	257	00190	139	+	+
Tynemouth	262	00110	130	+	+
Carlisle	222	00240	145	+	+
Valley	302	00240	140	+	+
Ringway	334	00230	142	+	+
Squires Gate	318	00240	134	+	+
Ronaldsway	204	00190	128	+	+
Mull of Galloway	131	00160			
Eskdalemuir	162	00210	140	+	+
Prestwick	135	00240	143	+	+
Abbotsinch	140	00230	142	+	+
Edinburgh	160	00190	136	+	+
Leuchars	171	00120	132	+	+
Dyce	091	00140	137	+	+
Kinloss	066	00230	144	+	+
Wick	075	00120	130	+	+
Lerwick	005	00120	146	+	+
Sule Skerry	010	00130			
Cape Wrath	049	00210	138	+	+
Stornoway	026	00190	109	+	+
Benbecula	022	00170	018	+	+
Tiree	100	00170	093	+	+
Aldergrove	917	00200	132	+	+
Malin Head	980	0020	050		
Belmullet	976	9718	091		
Birr	965	9722	094		
Dublin	969	0019	117		
Shannon	962	9722	111		
Rosslare	957	9716	112		
Roches Point	952	0015	116		
Valentia	953	0017	067		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

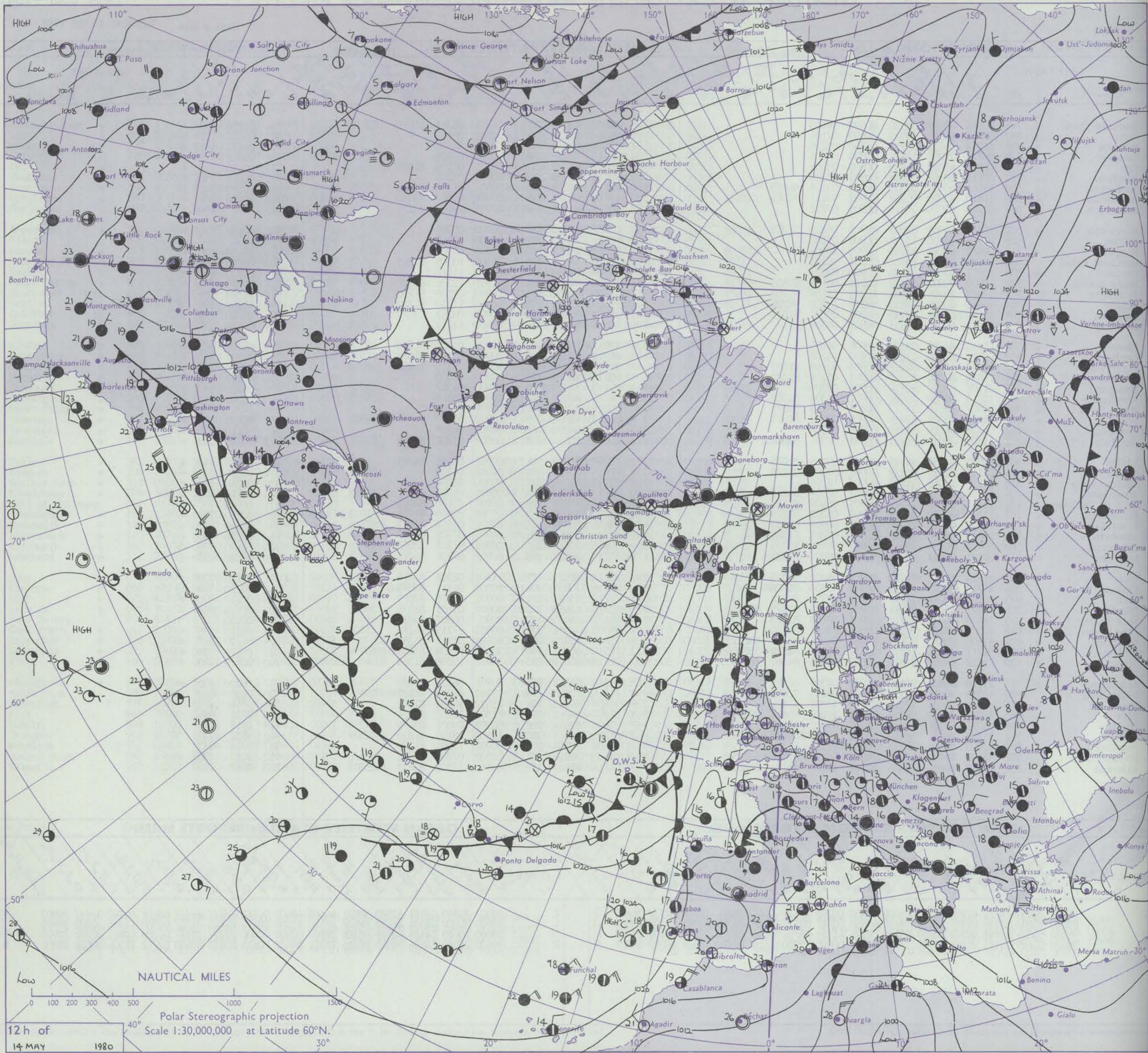
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	14121	62703	97158	08304	53460	00209	/////	/////	05401	10709	3////	26803
L	99569	70203	14124	61917	97258	10110	49433	00317	82912	83075	0//06	11075	30403	20906
M	99663	10016	14124	82313	92474	23506	861//	41214	88702	/////	0//06	10686	30403	21806
R	99470	70169	14124	71111	97606	14811	775//	00400	87820	/////	0//10	11307	30000	28802

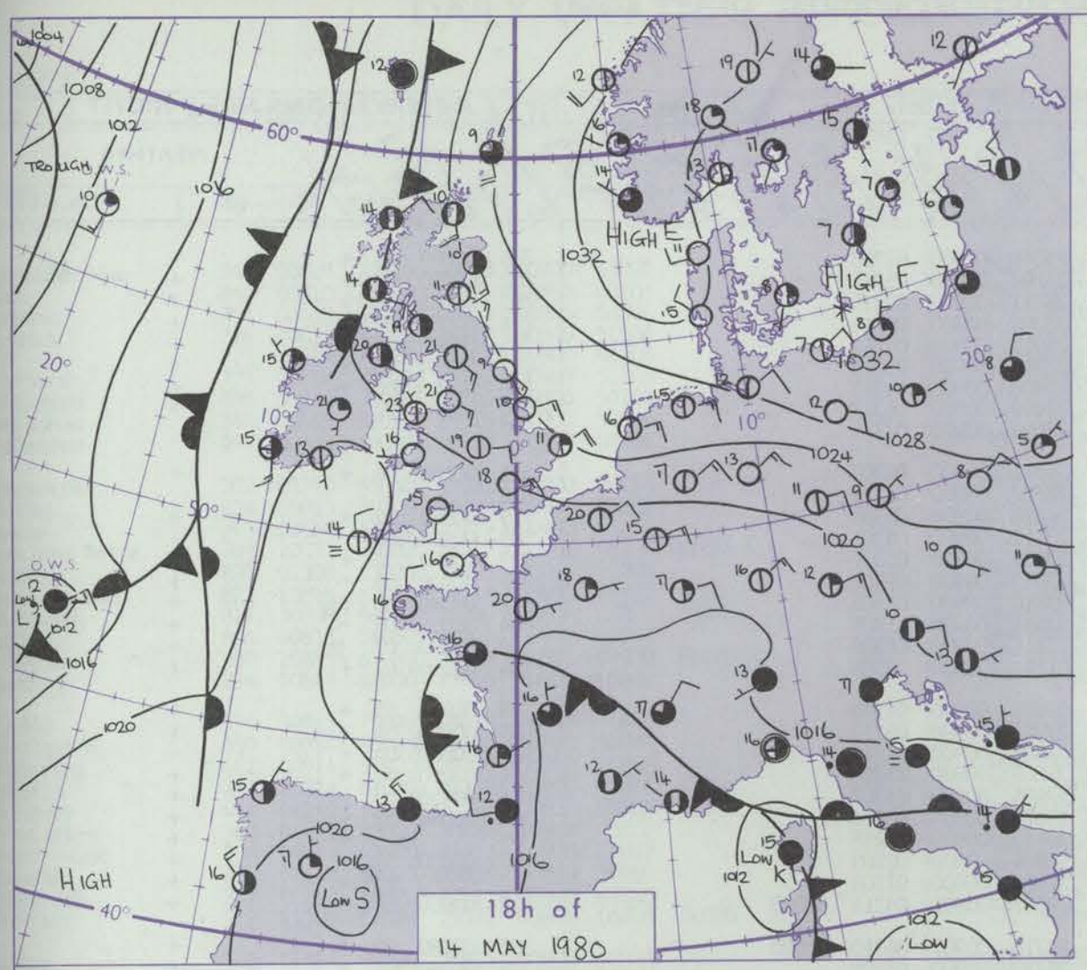
OCEAN WEATHER STATION REPORTS at 18h.

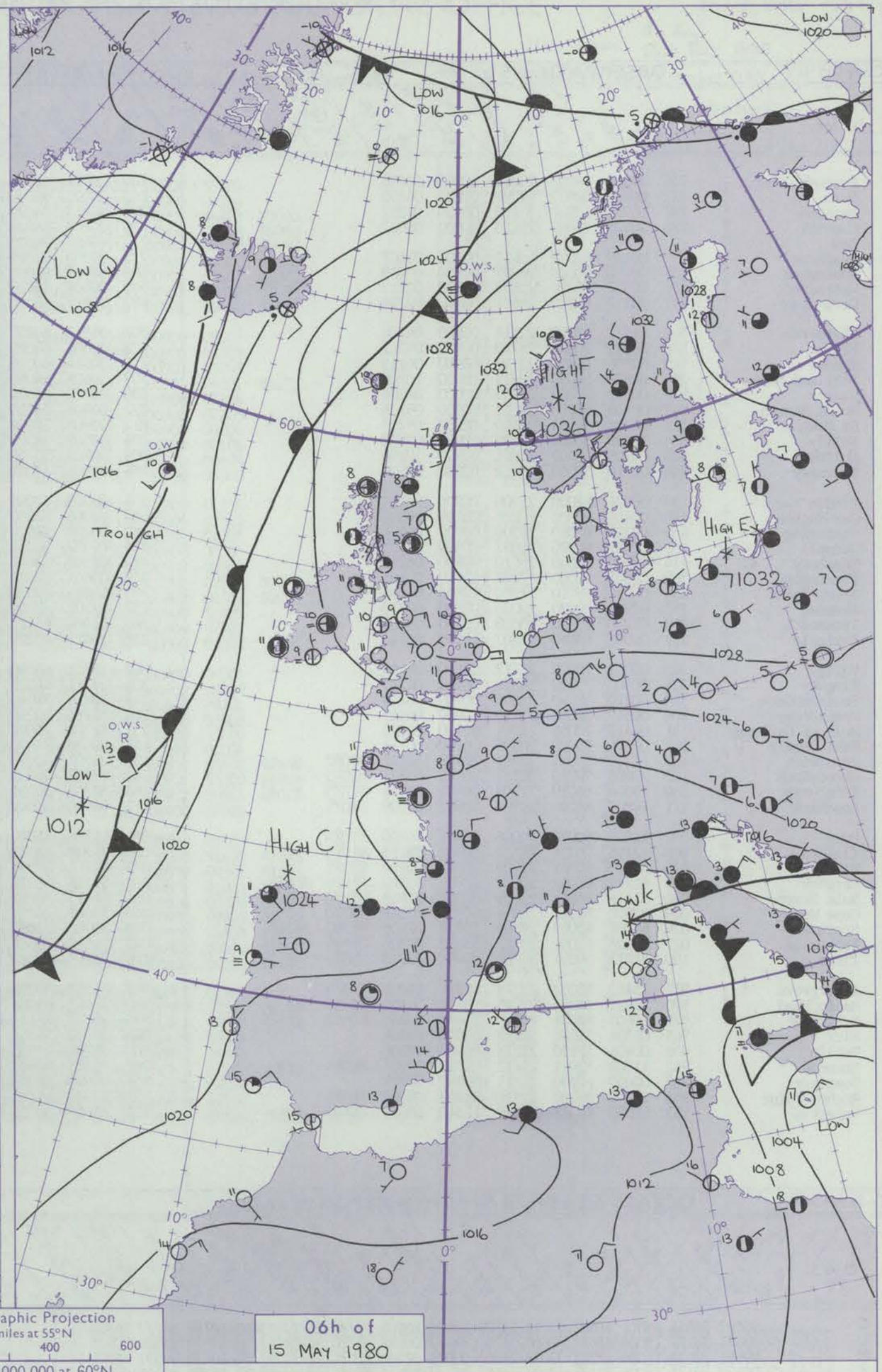
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	14181	42503	98021	10505	48400	00211	/////	/////	05401	10767	3////	26803
L	99570	70202	14184	21813	98038	12510	12530	00114	81825	/////	0//09	11086	30303	20905
M	99660	10015	14184	02014	96104	24407	00900	00500	/////	/////	0//06	10653	30302	21905
R	99470	70169	14184	80515	96516	11912	3842/	00615	83813	88460	0//12	11306	30602	28801

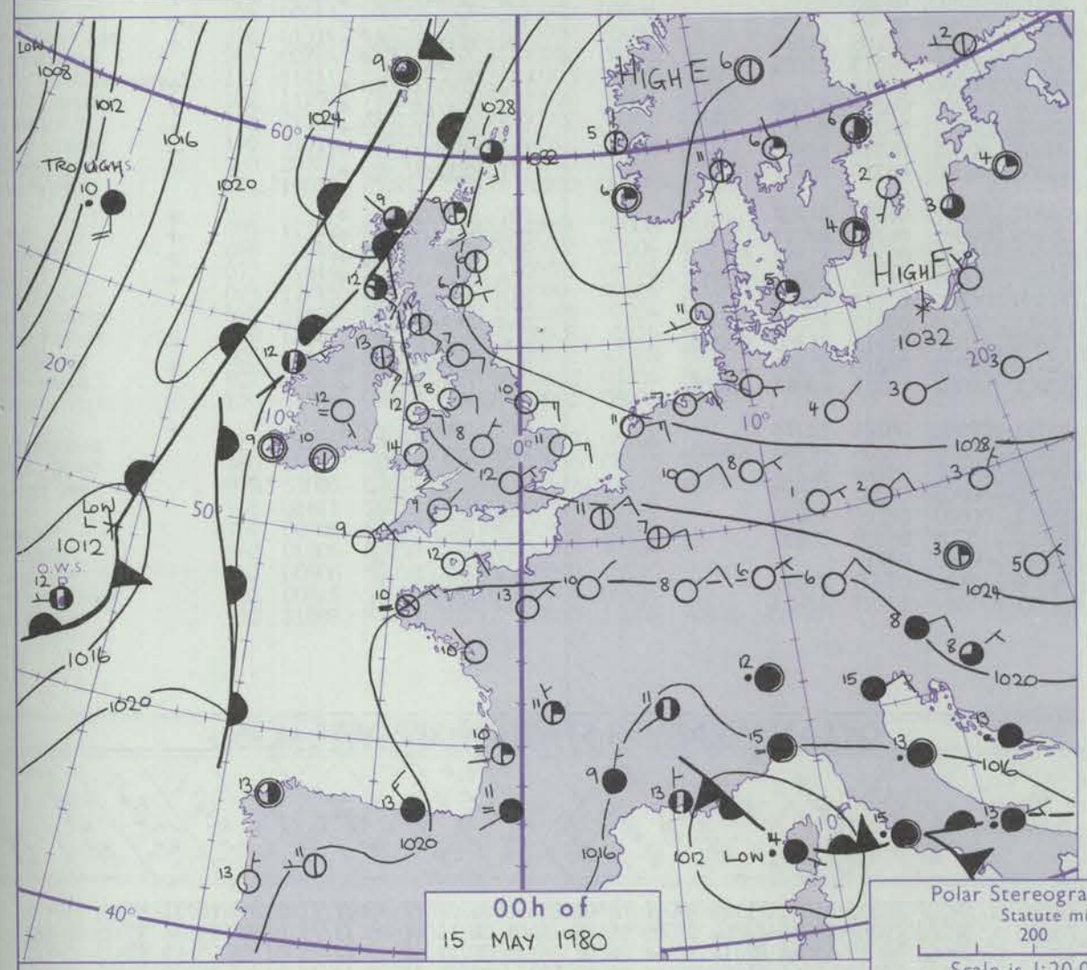
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday THURSDAY 15 MAY 1980

During the past 24 hours an anticyclone over the west Baltic drifted slowly northwest to west Norway with little change in central pressure, while weakening Atlantic frontal troughs moved erratically eastwards into Northern Ireland and western Scotland.

During the next 24 hours the anticyclone is expected to continue to move slowly northwest, bringing northeasterly winds to eastern parts of the British Isles.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V — **OBSERVATIONS at 00h.** 15 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	00611	64020	23012	00900	50205			
Hurn	862	00304	60020	22309	00900	04105			
Manston	797	00716	65020	23712	00900	04212			
Gatwick	776	00405	58040	23110	00900	05007			
Kew									
Heathrow	772	00607	62020	23812	00900	03107			
Honington	586	00606	70020	26107	00900	03209			
Wattisham	590	00607	65020	25809	00900	02213			
Gorleston	497	00917	66020	26611	00900	07214			
Aberporth	502	01515	62050	22614	00900	04106			
Filton	628	00608	70020	23710	00900	04212			
Rhoose	715	00506	62020	23110	00900	06113			
Hartland Point	703	00805	56050	22413	00900	10209			
Exeter	839	00502	57050	22709	00900	08206			
Mount Batten	827	00405	62020	21812	00900	09106			
St.Mawgan	817	00706	56054	22410	00900	09207			
Scilly	804	00509	60284	21609	00900	09102			
Culdrose	809	00705	35400	21811	00900	10106			
Guernsey	894	00710	58050	20412	00900	08106			
Elmdon	534	00304	62020	25908	00900	03111			
Cardington	559	00405	68020	25206	00900	04109			
Wittering	462	00310	62010	26308	00900	06207			
Watnall	354	00609	64020	26607	00900	05205			
Shawbury	414	00904	62040	25910	00900	06219			
Finningley	360	03603	70020	27207	00900	05105			
Spurn Point	396	00916	63010	27510	00900	06106			
Leeming	257	02905	70020	29005	00900	03210			
Tynemouth	262	01208	69020	28608	00900	06108			
Carlisle	222	01008	65010	27707	00900	05216			
Valley	302	00911	70020	23712	00900	04115			
Ringway	334	00000	75020	26310	00900	04211			
Squires Gate	318	00810	58040	26508	00900	06214			
Ronaldsway	204	00513	56050	25110	00900	06115			
Mull of Galloway	131	01419	70010	24611	00900	05320			
Eskdalemuir	162	03504	75020	28505	00900	00114			
Prestwick	135	11213	75021	25611	00902	51112	81080		
Abbotsinch	140	20605	70010	26911	00901	05221	82075		
Edinburgh	160	10306	66020	27509	00901	03116	81075		
Leuchars	171	10803	64020	28906	00902	04209	81075		
Dyce	091	11707	80020	30206	00902	04108	81075		
Kinloss	066	12705	70021	26512	00902	50213	81075		
Wick	075	31613	65051	27209	00902	05210	83072		
Lerwick	005	61714	65052	30007	00902	05210	81070	86075	
Sule Skerry	010	51416	66011	25009	00901	07105	85070		
Cape Wrath	049	32302	81011	25214	00908	07211	83270		
Stornoway	026	63002	65012	24909	10938	07108	81360	86272	
Benbecula	022	51208	62051	23912	25632	07209	82640	83364	
Tiree	100	51213	58051	23712	00901	09210	85075		
Aldergrove	917	11413	58050	23313	00901	05209	81075		
Malin Head	980	21422	65051	22215	15632	05104	81640		
Belmullet	976	70605	81031	20612	756//	10001	87640		
Birr	965	01504	58101	20812	00900	10004			
Dublin	969	00404	59100	22711	00900	08206			
Shannon	962	11302	82011	21412	00902	09107	81075		
Rosslare	957	00000	60050	22311	00900	08309			
Roches Point	952	10000	86020	22110	00902	08108	81075		
Valentia	953	10000	84021	21009	12540	08603	81822		

OBSERVATIONS at 06h. 15 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	00714	66020	25010	00900	02213			
Hurn	862	00105	60020	24108	00900	05211			
Manston	797	00813	64020	25811	00900	05316			
Gatwick	776	00405	66020	25208	00900	05214			
Kew	775	00603	70020	25911	00900	04215			
Heathrow	772	00709	62020	25911	00900	05315			
Honington	586	00507	62020	27908	00900	04315			
Wattisham	590	00608	59020	27609	00900	04313			
Gorleston	497	00915	66020	28610	00900	07214			
Aberporth	502	01212	62050	24311	00900	02307			
Filton	628	00506	68020	25707	00900	04211			
Rhoose	715	00614	68010	24510	00900	05308			
Hartland Point	703	00606	64050	23112	00900	06306			
Exeter	839	00203	62020	23909	00900	05307			
Mount Batten	827	00406	64020	22613	00900	07309			
St.Mawgan	817	00808	58050	22810	00900	08304			
Scilly	804	00509	58020	22411	00900	11205			
Culdrose	809	00709	58050	22811	00900	08308			
Guernsey	894	00505	58050	21611	00900	08306			
Elmdon	534	00505	60040	27807	00900	04310			
Cardington	559	00305	58050	27205	00900	04213			
Wittering	462	00208	64020	28307	00900	04215			
Watnall	354	00307	50050	29007	00900	05314			
Shawbury	414	00000	57040	27606	00900	05307			
Finningley	360	03604	62020	29607	00900	05314			
Spurn Point	396	00815	64020	29610	00900	07216			
Leeming	257	03202	62020	30904	00900	02209			
Tynemouth	262	01404	69020	30208	00900	07208			
Carlisle	222	10813	60020	29807	00901	04211	81080		
Valley	302	10611	68040	25710	00901	06310	81080		
Ringway	334	00711	66020	28210	00900	03309			
Squires Gate	318	00811	58040	28309	00900	06309			
Ronaldsway	204	10716	59050	27110	00901	07208	81075		
Mull of Galloway	131	11210	75020	27210	00901	07213	81075		
Eskdalemuir	162	03605	75020	30907	00900	02213			
Prestwick	135	23502	81030	28609	00902	00211	82080		
Abbotsinch	140	70303	80031	29408	00901	04212	87075		
Edinburgh	160	20703	62050	30108	00901	05218	82075		
Leuchars	171	40000	50040	31405	46300	04213	84707		
Dyce	091	11706	65020	31807	16302	06210	81707		
Kinloss	066	71702	83021	29109	00902	01214	87075		
Wick	075	61715	68051	29308	10932	05213	81362	86075	
Lerwick	005	51715	65052	31007	00901	06305	81075	85080	
Sule Skerry	010	61415	70022	27109	00901	07213	86070		
Cape Wrath	049	50000	74051	26815	00905	08212	85270		
Stornoway	026	50000	62052	26808	10938	06312	81360	85072	
Benbecula	022	21518	72021	25412	10932	06210	81362		
Tiree	100	71217	65012	26011	00902	08212	83068	86075	
Aldergrove	917	21013	56050	25711	00902	06114	82070		
Malin Head	980	71423	62051	23912	10932	06205	81360	87070	
Belmullet	976	30000	78111	21910	15402	09210	81716		
Birr	965	50000	56101	23310	00902	08207	85070		
Dublin	969	30709	68030	25011	00902	06216	83070		
Shannon	962	21703	60401	23010	15702	08308	81650		
Rosslare	957	00604	50050	23711	00900	09210			
Roches Point	952	13504	56100	23309	15602	07309	81640		
Valentia	953	70000	80021	21911	755//	10203	87623		

OBSERVATIONS during NIGHT

Station	iii	$R_RT_nT_E$	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00090	06	+	+
Hurn	862	00050	00	+	+
Manston	797	00100	08	+	+
Gatwick	776	00030	53	+	+
Kew	775	00100	07	+	+
Heathrow	772	00100	05	+	+
Honington	586	00050	01	+	+
Wattisham	590	00070	02	+	+
Gorleston	497				
Aberporth	502	00100	06	+	+
Filton	628				
Rhoose	715	00080	02	+	+
Hartland Point	703	00100	06		
Exeter	839	00070	02	+	+
Mount Batten	827	00100	04	+	+
St.Mawgan	817	00080	03	FF	+
Scilly	804	00091	08	+	+
Culdrose	809	00090	07	jf	+
Guernsey	894	00100	07	+	+
Elmdon	534	00050	52	+	+
Cardington	559	00000	54	+	+
Wittering	462	00060	04	+	+
Watnall	354	00050	01	+	+
Shawbury	414	00050	53	+	+
Finningley	360	00040	51	+	+
Spurn Point	396			+	+
Leeming	257	00020	51	+	+
Tynemouth	262	00070	03	+	+
Carlisle	222	00050	01	+	+
Valley	302	00080	02	+	+
Ringway	334	00080	04	+	+
Squires Gate	318	00060	02	+	+
Ronaldsway	204	00090	06	+	+
Mull of Galloway	131	00090			
Eskdalemuir	162	00020	00	+	+
Prestwick	135	00050	52	+	+
Abbotsinch	140	00060	00	+	+
Edinburgh	160	00060	51	+	+
Leuchars	171	00020	52	+	+
Dyce	091	00030	01	+	+
Kinloss	066	00040	55	+	+
Wick	075	00070	04	+	+
Lerwick	005	00060	04	+	+
Sule Skerry	010	00081	06		
Cape Wrath	049	00130	08		
Stornoway	026	00071	01	+	+
Benbecula	022	00090	03	+	+
Tiree	100	00100	07	+	+
Aldergrove	917	00090	05	+	+
Malin Head	980	0012	07		
Belmullet	976	9708	06		
Birr	965	9708	03		
Dublin	969	0008	06		
Shannon	962	9710	04		
Rosslare	957	9709	04		
Roches Point	952	9708	04		
Valentia	953	9708	06		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	15001	41603	98011	11805	48400	00105	/////	/////	05400	10787	3////	26/03
L	99571	70201	15004	81618	97606	14710	854//	00109	85710	88630	0//10	11078	30304	20905
M	99661	10014	15004	12215	97020	24907	00901	00701	81074	/////	0//06	10630	30302	19904
R	99470	70171	15004	72507	97025	14512	755//	00114	87626	/////	0//12	11292	30000	05602

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	15061	71105	98011	11506	35550	00707	/////	/////	05203	10721	3//01	///03
L	99572	70201	15064	22016	97036	16410	18401	00314	81815	/////	0//08	11074	30403	20905
M	99662	10013	15064	82414	92461	26306	861//	00211	88703	/////	0//06	10663	30302	19904
R	99471	70170	15064	81409	96104	14313	873//	00501	88708	/////	0//13	11300	30000	05602

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43275

Date of Issue Friday 16th May 1980

OBSERVATIONS at 12h. 15 May 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	00819	77020	25919	00900	55002			
Hurn	862	00810	75020	25321	00900	03101			
Manston	797	00418	64020	27813	00900	04306			
Gatwick	776	00618	80020	26717	00900	51004			
Kew	775	00812	75020	27517	00900	01204			
Heathrow	772	00717	72020	27718	00900	51106			
Honington	586	00816	82020	29516	00900	52105			
Wattisham	590	00615	81020	29315	00900	52006			
Gorleston	497	00514	66020	30910	00900	08206			
Aberporth	502	01210	65050	25521	00900	04103			
Filton	628	00915	70020	26420	00900	06201			
Rhoose	715	00516	67020	25719	00900	08302			
Hartland Point	703	10511	70030	24517	00901	06106	81075		
Exeter	839	01508	65020	25320	00900	11205			
Mount Batten	827	10818	63030	24718	00901	07212	81080		
St.Mawgan	817	30908	64030	24220	35600	06207	83645		
Scilly	804	00815	58050	24515	00900	10209			
Culdrose	809	10815	62050	24815	00901	07310	81070		
Guernsey	894	00617	62050	23415	00900	08307			
Elmdon	534	00915	75020	28419	00900	50102			
Cardington	559	00914	80020	28318	00900	50004			
Wittering	462	00914	81020	29118	00900	00203			
Watnall	354	00814	81020	29319	00900	04101			
Shawbury	414	01210	72020	28319	00900	05801			
Finningley	360	01013	82020	30020	00900	03201			
Spurn Point	396	00914	62020	31812	00900	08207			
Leeming	257	01112	84020	31018	00900	50502			
Tynemouth	262	01210	69020	31811	00900	07103			
Carlisle	222	11509	82020	29521	00901	05705	81080		
Valley	302	01812	80020	26822	00900	50303			
Ringway	334	00914	70020	28720	00900	03002			
Squires Gate	318	01314	65020	29021	00900	10400			
Ronaldsway	204	00714	64020	28815	00900	06208			
Mull of Galloway	131	11411	75030	28512	00905	06205	81075		
Eskdalemuir	162	11107	75020	29219	00902	52801	81075		
Prestwick	135	21509	83010	28721	00902	52301	82080		
Abbotsinch	140	31010	75021	28723	00902	51809	83080		
Edinburgh	160	20314	68030	30015	00902	07607	82075		
Leuchars	171	10813	75021	31912	10930	07400	81359		
Dyce	091	11512	81020	32015	00901	07006	81075		
Kinloss	066	20310	88011	29117	00902	07604	82075		
Wick	075	21614	70051	30212	00902	06105	82075		
Lerwick	005	11715	80021	31910	00901	07305	81080		
Sule Skerry	010	51408	80012	28513	00901	07204	85070		
Cape Wrath	049	62502	74052	28715	00908	10214	86270		
Stornoway	026	51609	75011	28016	00902	07206	85078		
Benbecula	022	61523	80021	26916	00902	03304	86080		
Tiree	100	31318	64011	27417	00902	09206	83075		
Aldergrove	917	01216	65050	27319	00900	05204			
Malin Head	980	10917	66051	26513	00902	07213	81070		
Belmullet	976	53005	68031	23913	52402	11212	81714	85819	
Birr	965	01611	58051	24320	00900	11103			
Dublin	969	00906	62050	27116	00900	09209			
Shannon	962	01206	58050	24020	00900	12204			
Rosslare	957	00606	59050	26113	00900	09210			
Roches Point	952	00915	50050	25016	00900	09110			
Valentia	953	51908	84012	23717	58500	12208	81825	85640	

OBSERVATIONS at 18h. 15 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	00818	85020	26617	00900	55204			
Hurn	862	00711	75020	25819	00900	00304			
Manston	797	30315	75030	27512	00901	06703	83080		
Gatwick	776	10617	75030	27415	00901	01302	81080		
Kew	775	10813	75030	27916	00901	00302	81080		
Heathrow	772	10917	72030	27717	00901	00500	81075		
Honington	586	20712	84020	29315	00901	53301	82075		
Wattisham	590	30514	82030	28715	00901	51802	83080		
Gorleston	497	20214	66030	30110	00901	06400	82075		
Aberporth	502	01011	78020	25520	00900	03302			
Filton	628	00914	75020	26719	00900	03305			
Rhoose	715	00616	75020	25719	00900	05205			
Hartland Point	703	10510	70010	24917	00901	04101	81075		
Exeter	839	01510	70020	25915	00900	07206			
Mount Batten	827	01011	70020	25417	00900	07205			
St.Mawgan	817	01313	80020	25316	00900	03204			
Scilly	804	01017	62020	24913	00900	08101			
Culdrose	809	00909	66050	25514	00900	05604			
Guernsey	894	00617	66020	23713	00900	05500			
Elmdon	534	01013	84020	28818	00900	01303			
Cardington	559	00912	82020	28717	00900	02302			
Wittering	462	00812	82020	29317	00900	01301			
Watnall	354	00614	84020	29517	00900	03301			
Shawbury	414	01110	80020	28219	00900	03304			
Finningley	360	11112	82020	30317	00901	02304	81075		
Spurn Point	396	20507	67030	31511	00902	06703	82075		
Leeming	257	01210	86020	31217	00900	51305			
Tynemouth	262	01406	69020	31610	00900	07701			
Carlisle	222	01311	83020	29120	00900	03302			
Valley	302	03308	80020	26921	00900	04501			
Ringway	334	01111	80020	28919	00900	00305			
Squires Gate	318	01014	75020	28520	00900	08201			
Ronaldsway	204	00612	64020	27818	00900	03603			
Mull of Galloway	131	01512	60050	27916	00900	03605			
Eskdalemuir	162	01109	75020	29218	00900	00301			
Prestwick	135	23105	83010	28519	00901	05202	82080		
Abbotsinch	140	11808	81020	27923	00901	53500	81078		
Edinburgh	160	11110	80020	28921	00902	03501	81075		
Leuchars	171	01113	81020	31313	00900	07501			
Dyce	091	01711	82020	31713	00900	02603			
Kinloss	066	11505	88020	28223	00902	51605	81075		
Wick	075	11711	68050	29912	00902	05501	81075		
Lerwick	005	11610	70050	31810	00901	05003	81080		
Sule Skerry	010	41215	78031	28412	00904	08804	84070		
Cape Wrath	049	50000	74051	28717	00905	09400	85270		
Stornoway	026	51209	83022	28216	00902	04400	85075		
Benbecula	022	21516	82011	27119	00902	02400	82080		
Tiree	100	11613	80010	27414	00902	09704	81075		
Aldergrove	917	01510	70050	27519	00900	03304			
Malin Head	980	11219	65050	26019	00902	03301	81070		
Belmullet	976	12806	82011	24116	00902	12501	81072		
Birr	965	01510	60050	25119	00900	07306			
Dublin	969	00508	64050	27117	00900	08602			
Shannon	962	21707	62050	24718	00902	11205	82075		
Rosslare	957	00604	59050	26313	00900	09303			
Roches Point	952	01009	58050	25514	00900	07101			
Valentia	953	71706	84022	24515	785//	08304	81828	87640	

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00200	142	+	+
Hurn	862	00210	140	+	+
Manston	797	00140	143	+	+
Gatwick	776	00170	137	+	+
Kew	775	00180	144	+	+
Heathrow	772	00190	142	+	+
Honington	586	00180	144	+	+
Wattisham	590	00170	146	+	+
Gorleston	497		136		
Aberporth	502	00230	139	+	+
Filton	628				
Rhoose	715	00210	142	+	+
Hartland Point	703	00190	139		
Exeter	839	00200	136	+	+
Mount Batten	827	00190	141	+	+
St.Mawgan	817	00210	140	+	+
Scilly	804	00161	142	+	+
Culdrose	809	00160	139	+	+
Guernsey	894	00150	139	+	+
Elmdon	534	00200	144	+	+
Cardington	559	00190	144	+	+
Wittering	462	00200	144	+	+
Watnall	354	00200	143	+	+
Shawbury	414	00210	141	+	+
Finningley	360	00200	143	+	+
Spurn Point	396			+	+
Leeming	257	00200	146	+	+
Tynemouth	262	00110	141	+	+
Carlisle	222	00220	148	+	+
Valley	302	00230	142	+	+
Ringway	334	00210	144	+	+
Squires Gate	318	00230	144	+	+
Ronaldsway	204	00190	132	+	+
Mull of Galloway	131	00160			
Eskdalemuir	162	00210	153	+	+
Prestwick	135	00240	146	+	+
Abbotsinch	140	00250	147	+	+
Edinburgh	160	00230	144	+	+
Leuchars	171	00150	133	+	+
Dyce	091	00160	143	+	+
Kinloss	066	00230	153	+	+
Wick	075	00130	150	+	+
Lerwick	005	00121	153	+	+
Sule Skerry	010	00141			
Cape Wrath	049	00200	142	+	+
Stornoway	026	00200	139	+	+
Benbecula	022	00200	138	+	+
Tiree	100	00170	124	+	+
Aldergrove	917	00200	140	+	+
Malin Head	980	0021	132		
Belmullet	976	9717	127		
Birr	965	0022	139		
Dublin	969	0019	143		
Shannon	962	9722	139		
Rosslare	957	0014	136		
Roches Point	952	0016	148		
Valentia	953	0019	033		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

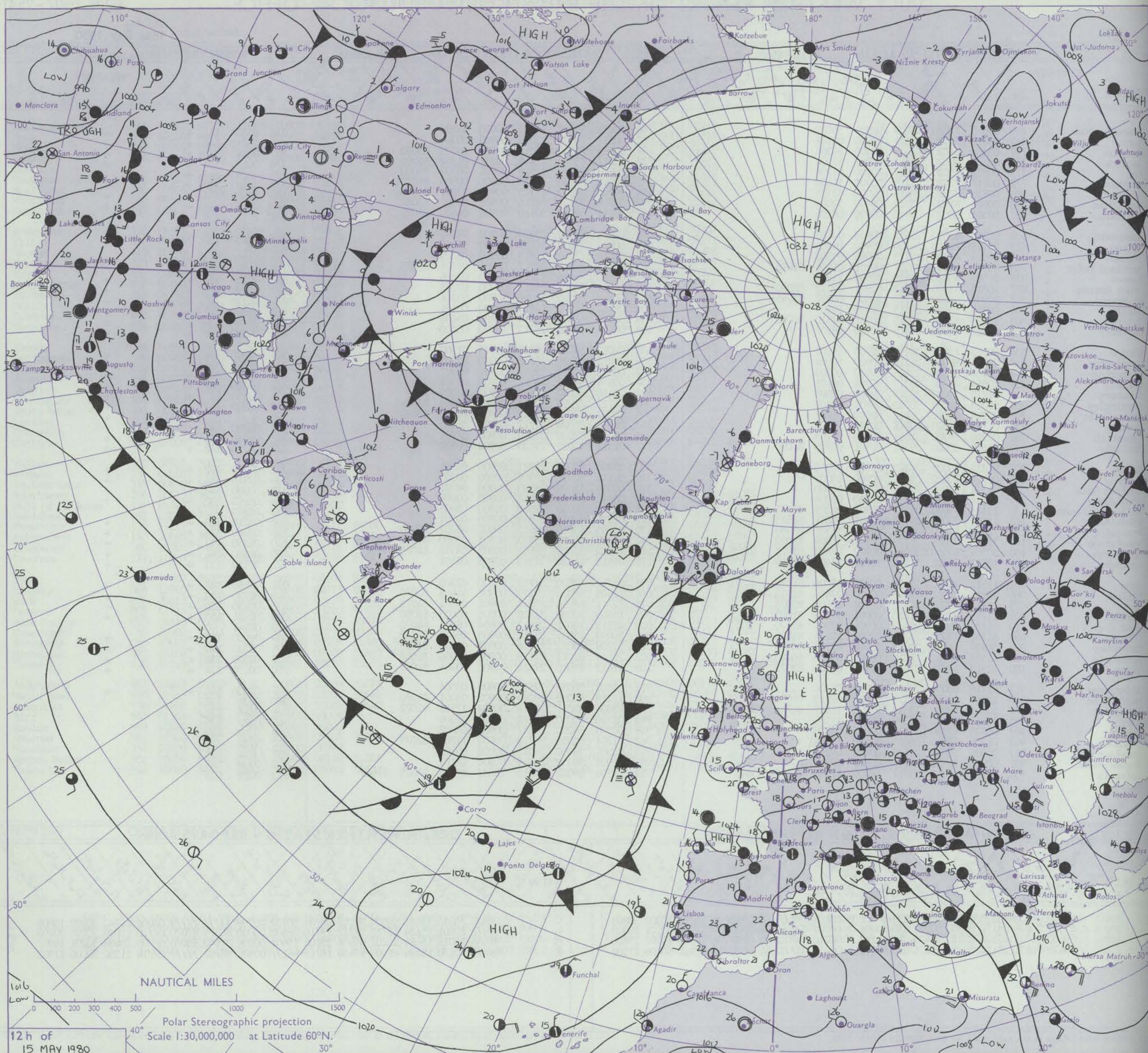
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	15121	50908	98031	11507	15532	00101	/////	/////	05105	10750	30302	33803
L	99572	70201	15124	71306	97011	19510	25678	00309	82640	83462	0//09	11088	30201	20903
M	99663	10013	15124	82313	91444	28306	861//	00210	88701	/////	0//06	10660	30302	19804
R	99470	70171	15124	91409	92474	16513	9////	00211	89///	/////	0//13	11312	30000	17502

OCEAN WEATHER STATION REPORTS at 18h.

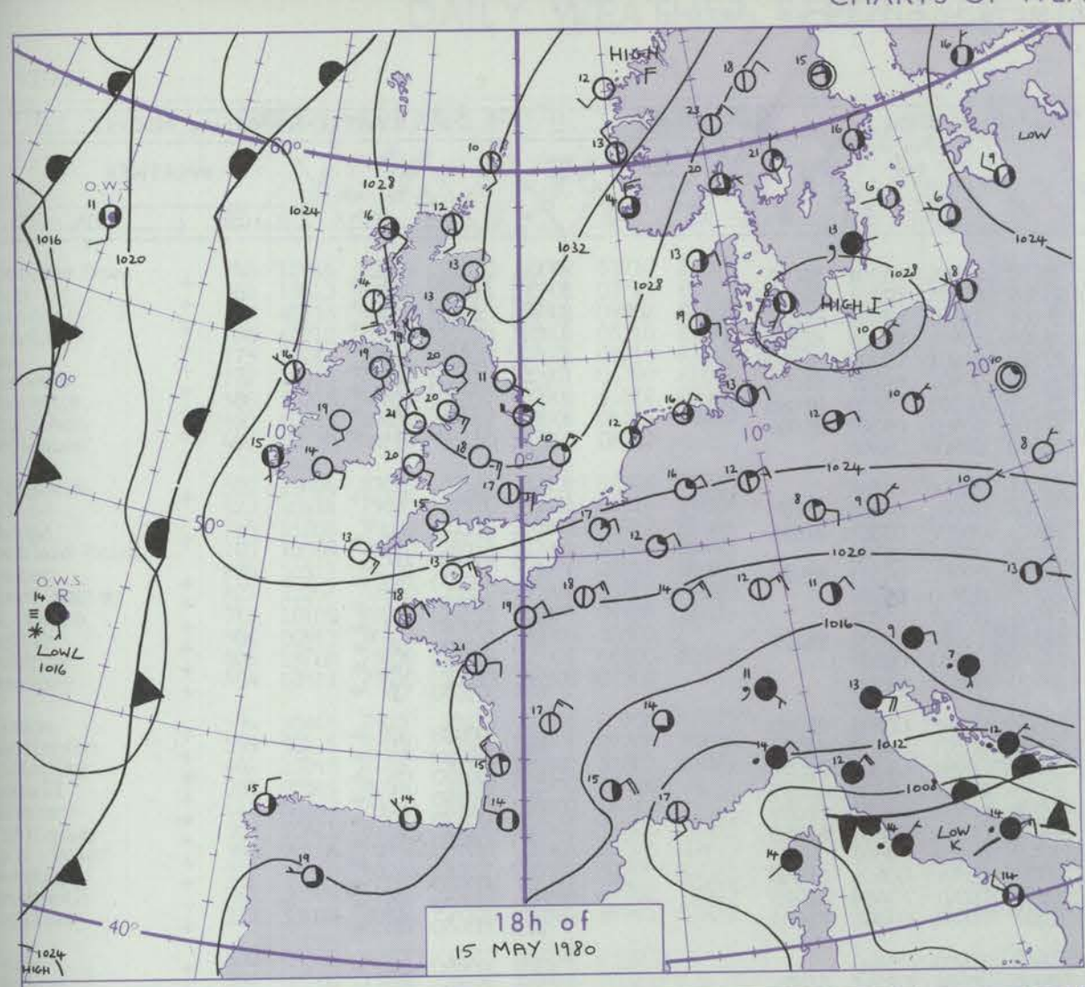
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	15181	50808	97012	09707	50932	00709	/////	/////	05006	10743	30302	15803
L	99572	70201	15184	71712	97212	19710	28402	00000	81818	87070	0//10	11088	30202	20703
M	99664	10012	15184	32207	95104	29206	15601	00206	81640	83070	0//06	10688	30201	18903
R	99471	70170	15184	81506	93464	16713	861//	00302	88702	/////	0//14	11356	30000	17502

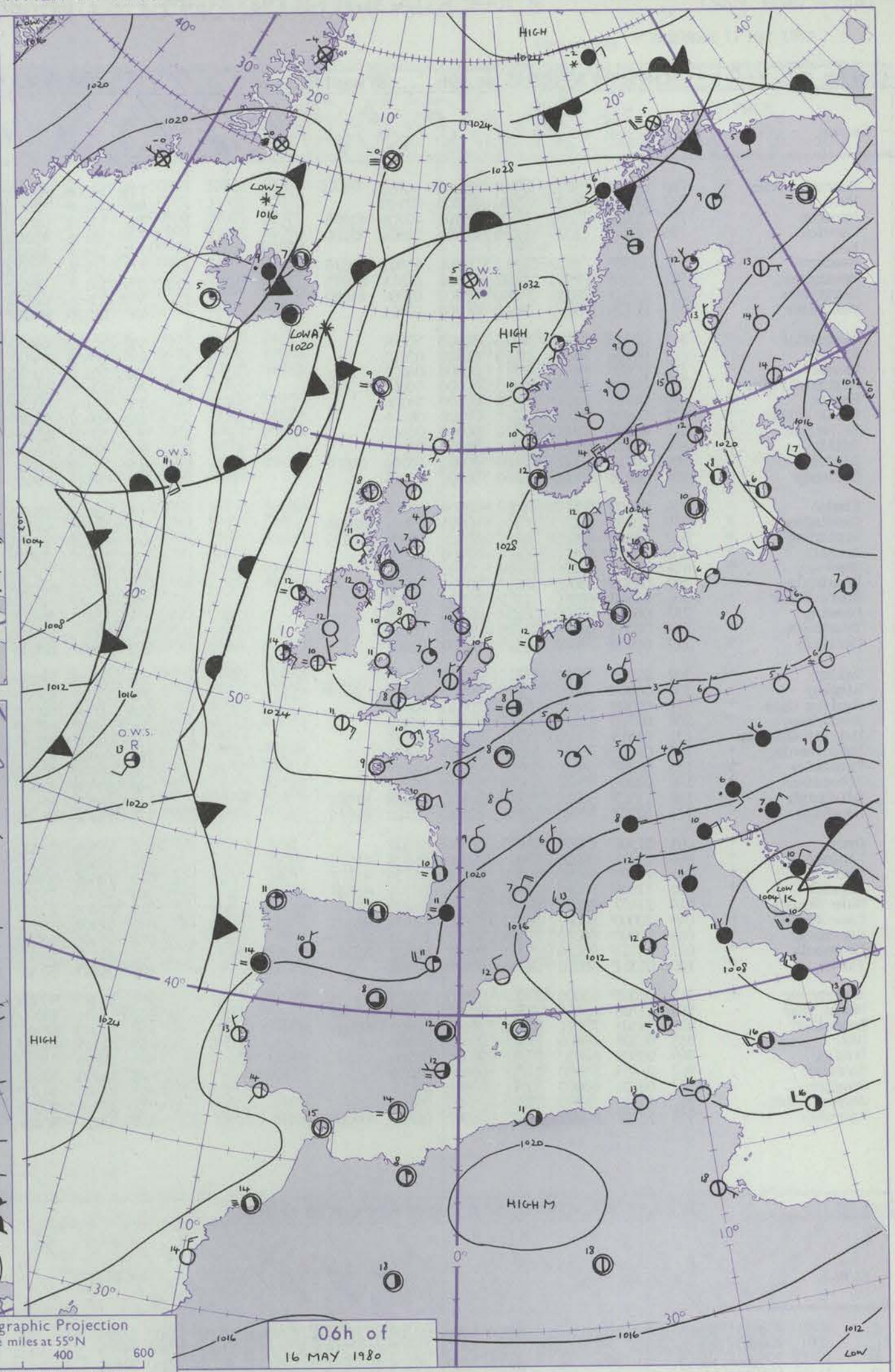
All times of observation printed in this publication are GREENWICH MEAN TIME.

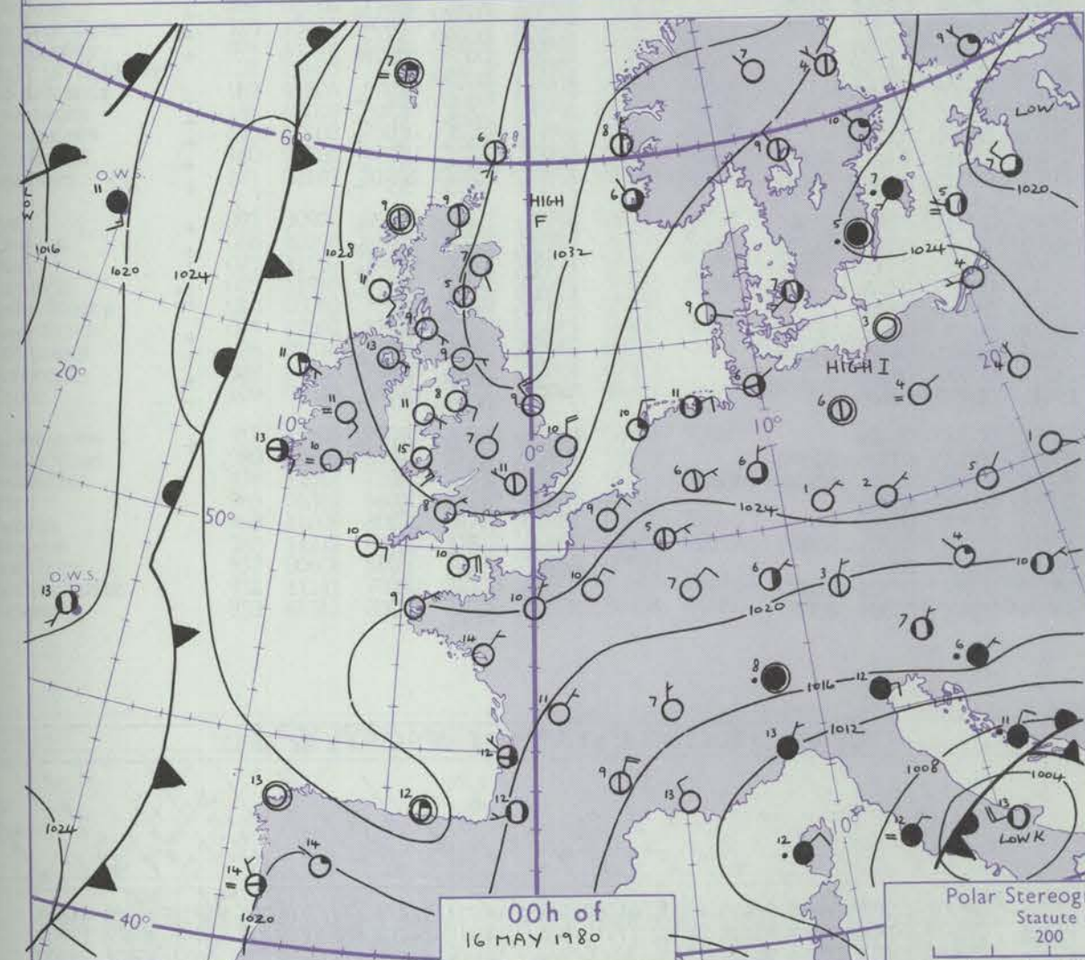
CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE



Station Symbols
CLOUD
Cloud Amount (oktas)
0
1 or less
2
3
4
5
6
7 or more
8
Sky obscured
Missing or doubtful data.
WEATHER
Weather
Drizzle
Rain and drizzle
Rain and snow
Shower
Rain and snow shower
Snow shower
Hail shower
Thunderstorm
WIND
Wind speed (knots)
Calm
1–2
3–7
8–12
13–17
For each additional 5 knots further add
48–52







Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday FRIDAY 16 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone drifted slowly westwards from Scandinavia to the east Norwegain Sea whilst the ridge extending south-westwards over the North Sea moved to England and Wales.

During the next 24 hours both the anticyclone over the east Norwegian Sea and the ridge over England and Wales will move very slowly westwards.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (*contd.*)

Code FM 11.V — **OBSERVATIONS at 00h.** 16 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	00204	75020	28908	00900	50102			
Hurn	862	00305	75020	27908	00900	02103			
Manston	797	10214	75020	27109	00901	07707	81075		
Gatwick	776	20104	72020	28010	00901	01804	82080		
Kew									
Heathrow	772	12903	75020	28811	00901	51801	81075		
Honington	586	13509	81020	28907	00901	01811	81075		
Wattisham	590	13611	70030	28806	00902	01808	81080		
Gorleston	497	00120	66010	28410	00900	07711			
Aberporth	502	01415	80020	28315	00900	50109			
Filton	628	00706	70020	29610	00900	03111			
Rhoose	715	00609	72020	28711	00900	06211			
Hartland Point	703	00808	83020	27813	00900	00108			
Exeter	839	00704	70020	28408	00900	04109			
Mount Batten	827	00806	70020	27211	00900	06106			
St.Mawgan	817	00909	80020	27210	00900	04003			
Scilly	804	00912	62010	26710	00900	08005			
Culdrose	809	10710	68050	27109	00901	05204	81070		
Guernsey	894	00718	68020	25310	00900	06204			
Elmdon	534	00502	80020	31007	00900	00104			
Cardington	559	10305	80020	29805	00901	03801	81080		
Wittering	462	13608	68020	30307	00901	03808	81075		
Watnall	354	00105	82020	31407	00900	01500			
Shawbury	414	00903	63020	31008	00900	03212			
Finningley	360	03503	75020	31607	00900	02000			
Spurn Point	396	03408	68020	31209	00900	04804			
Leeming	257	00000	82020	32507	00900	01103			
Tynemouth	262	02003	69020	31709	00900	02601			
Carlisle	222	00906	75020	31109	00900	03005			
Valley	302	01006	75020	29311	00900	01208			
Ringway	334	00908	75020	31310	00900	51108			
Squires Gate	318	01009	65020	31108	00900	04209			
Ronaldsway	204	00710	65020	30111	00900	07211			
Mull of Galloway	131	01815	70020	28912	00900	06104			
Eskdalemuir	162	00000	75020	32305	00900	50104			
Prestwick	135	01207	80010	30509	00900	02107			
Abbotsinch	140	02802	80020	30808	00900	05112			
Edinburgh	160	13502	80020	31309	00902	05208	81075		
Leuchars	171	10202	75020	32105	00902	03102	81075		
Dyce	091	01502	80020	31807	00900	01802			
Kinloss	066	12311	84020	29913	00902	00205	81075		
Wick	075	11709	82020	29409	00902	05706	81075		
Lerwick	005	11906	70020	31806	00901	05701	81080		
Sule Skerry	010	21407	80020	29009	00901	08205	82070		
Cape Wrath	049	20000	80021	28917	00902	04101	82070		
Stornoway	026	10000	80020	29109	00901	06103	81075		
Benbecula	022	11313	82020	28311	00902	05102	81080		
Tiree	100	01311	68010	28611	00900	08204			
Aldergrove	917	01005	65050	29013	00900	03104			
Malin Head	980	11705	65050	27513	00902	03208	81070		
Belmullet	976	31103	78011	25811	15602	10102	81640		
Birr	965	01308	60100	27411	00900	07107			
Dublin	969	00000	64050	28712	00900	06204			
Shannon	962	01105	50100	27111	00900	08208			
Rosslare	957	00201	60050	28111	00900	09105			
Roches Point	952	00810	58100	27210	00900	08203			
Valentia	953	51208	84021	25613	38502	08801	81828	84070	

OBSERVATIONS at 06h. 16 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_{app}	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	13506	80010	28108	00901	01501	81075		
Hurn	862	10108	70020	27309	00901	01501	81080		
Manston	797	13512	58011	26009	16301	07605	81707		
Gatwick	776	10106	75010	26908	10931	03704	81362		
Kew	775	10101	68020	27409	00901	04707	81080		
Heathrow	772	10105	72020	27709	00901	04707	81075		
Honington	586	10111	75020	27409	00901	05603	81080		
Wattisham	590	13614	64020	27108	00901	05505	81080		
Gorleston	497	00120	66020	27010	00900	08400			
Aberporth	502	01307	80020	29411	00900	00306			
Filton	628	10606	75020	29308	00901	00500	81075		
Rhoose	715	10507	70020	28510	00901	03301	81075		
Hartland Point	703	00510	80020	28210	00900	03302			
Exeter	839	10102	80020	27808	00901	04502	81080		
Mount Batten	827	00907	80010	27112	00900	06302			
St.Mawgan	817	00908	82020	27509	00900	03304			
Scilly	804	11014	65010	26511	15500	07302	81621		
Culdrose	809	00710	66050	27011	00900	06303			
Guernsey	894	00613	70020	25910	00900	06206			
Elmdon	534	23606	61030	30307	00901	00503	82080		
Cardington	559	10206	65020	28509	00901	04503	81080		
Wittering	462	13512	75020	28909	00901	01603	81075		
Watnall	354	13607	70020	30110	00901	01503	81075		
Shawbury	414	20000	73030	30906	00901	02500	82078		
Finningley	360	13307	65020	30408	00901	02605	81080		
Spurn Point	396	03412	62020	29910	00900	05507			
Leeming	257	13302	84020	31705	00901	00606	81080		
Tynemouth	262	20000	61020	30608	00901	03608	82075		
Carlisle	222	10503	80020	31307	00901	03301	81080		
Valley	302	00403	82020	30010	00900	03306			
Ringway	334	13402	63020	30509	00901	00504	81075		
Squires Gate	318	10906	62020	31208	00901	03301	81075		
Ronaldsway	204	00409	63020	31111	00900	04210			
Mull of Galloway	131	01407	59050	30610	00900	07208			
Eskdalemuir	162	00000	75020	32602	00900	51400			
Prestwick	135	00000	80020	31208	00900	02204			
Abbotsinch	140	00000	75010	31705	00900	03206			
Edinburgh	160	10000	64050	31904	00902	03205	81075		
Leuchars	171	12408	75020	31607	00902	05400	81081		
Dyce	091	13504	81020	31004	10931	01502	81365		
Kinloss	066	12509	75030	30512	00902	03306	81075		
Wick	075	13006	83030	29609	00901	05304	81076		
Lerwick	005	02007	75014	31107	00900	07501			
Sule Skerry	010	02706	70020	29410	00900	08206			
Cape Wrath	049	12302	82010	29516	00901	06306	81070		
Stornoway	026	10000	80020	29408	00901	04203	81078		
Benbecula	022	01515	80010	28313	00900	06204			
Tiree	100	01414	62010	29411	00900	08208			
Aldergrove	917	01305	70020	29512	00900	04206			
Malin Head	980	11411	70020	28612	00902	03306	81070		
Belmullet	976	31003	62100	26212	15632	10306	81640	83070	
Birr	965	01311	64020	28512	00900	06207			
Dublin	969	00906	75020	29312	00900	05306			
Shannon	962	11106	50100	27711	00902	08204	81070		
Rosslare	957	01204	60050	29111	00900	08308			
Roches Point	952	10904	40100	28010	00901	08306	81070		
Valentia	953	31110	82021	26114	00902	03309	83070		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_hE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00050	50	+	+
Hurn	862	00060	00	+	+
Manston	797	00080	07	+	+
Gatwick	776	00050	01	+	+
Kew	775	00070	03	+	+
Heathrow	772	00070	03	+	+
Honington	586	00070	03	+	+
Wattisham	590	00050	03	+	+
Gorleston	497				
Aberporth	502	00090	02	+	+
Filton	628				
Rhoose	715	00070	03	+	+
Hartland Point	703	00100	07		
Exeter	839	00070	50	+	+
Mount Batten	827	00090	03	+	+
St.Mawgan	817	00080	03	+	+
Scilly	804	00100	08	+	+
Culdrose	809	00080	06	+	+
Guernsey	894	00090	06	+	+
Elmdon	534	00030	52	+	+
Cardington	559	00030	52	+	+
Wittering	462	00070	05	+	+
Watnall	354	00060	51	+	+
Shawbury	414	00030	55	+	+
Finningley	360	00050	52	+	+
Spurn Point	396			+	+
Leeming	257	00030	50	+	+
Tynemouth	262	00070	00	+	+
Carlisle	222	00050	00	+	+
Valley	302	00090	04	+	+
Ringway	334	00070	01	+	+
Squires Gate	318	00040	53	+	+
Ronaldsway	204	00090	06	+	+
Mull of Galloway	131	00090			
Eskdalemuir	162	00000	54	+	+
Prestwick	135	00050	51	+	+
Abbotsinch	140	00030	54	+	+
Edinburgh	160	00020	53	+	+
Leuchars	171	00030	55	+	+
Dyce	091	00010	53	+	+
Kinloss	066	00080	04	+	+
Wick	075	00040	50	+	+
Lerwick	005	00041	53	+	ff
Sule Skerry	010	00080	05		
Cape Wrath	049	00120	08	+	+
Stornoway	026	00050	52	+	+
Benbecula	022	00090	02	+	+
Tiree	100	00080	03	+	+
Aldergrove	917	00080	01	+	+
Malin Head	980	0009	04		
Belmullet	976	9709	05		
Birr	965	9709	02		
Dublin	969	0010	02		
Shannon	962	9709	06		
Rosslare	957	9709	03		
Roches Point	952	9709	04		
Valentia	953	0011	08		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	16001	20608	98021	08307	00902	00708	/////	/////	05006	10754	3//02	///03
	99573	70200	16004	81514	97031	19710	3545/	00000	81712	83630	0//10	11087	30202	99/03
	99664	10013	16004	99901	91454	30405	9////	00204	89/01	/////	0//05	10720	30000	99/01
	99470	70170	16004	72106	97035	18513	762//	00105	87705	/////	0//13	11331	30000	17502

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	16061	60610	98031	04107	53432	00721	/////	/////	05006	10731	30403	14803
	99573	70200	16064	81318	98032	17710	884//	00710	84712	88630	0//09	11085	30403	12902
	99665	10011	16064	91505	91454	30405	9////	00602	89/01	/////	0//05	10682	30101	99/02
	99470	70171	16064	52011	98258	18413	38501	00301	81820	83640	0//12	11330	30000	17502

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43276

Date of Issue SATURDAY 17 MAY 1980

Code FM 11.V **OBSERVATIONS at 12h.** 16 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	10214	82020	26020	00902	53710	81078		
Hurn	862	13613	80030	25621	00901	03715	81075		
Manston	797	40115	58011	25713	46301	09802	84707		
Gatwick	776	40212	75030	25220	11601	05710	81840	84078	
Kew	775	30211	70011	25920	11601	05710	81845	83080	
Heathrow	772	10315	75010	26220	00901	04709	81078		
Honington	586	50218	84031	26917	00901	51802	85080		
Wattisham	590	40315	80030	26517	00901	06702	84080		
Gorleston	497	00120	66010	27610	00900	08102			
Aberporth	502	13404	83020	29414	00901	06604	81075		
Filton	628	10414	75020	27320	00901	02814	81078		
Rhoose	715	11205	70020	27319	10941	08812	81364		
Hartland Point	703	10309	70020	28313	00901	05603	81075		
Exeter	839	10313	81011	26720	00901	08711	81080		
Mount Batten	827	22207	83020	26617	00901	08807	82080		
St.Mawgan	817	10109	82020	27119	00901	07804	81075		
Scilly	804	00915	70020	27715	00900	08302			
Culdrose	809	10708	75030	27616	00901	06005	81075		
Guernsey	894	03511	75010	26013	00900	07802			
Elmdon	534	10416	78020	28619	00902	03708	81075		
Cardington	559	30216	82020	27418	00901	02706	83078		
Wittering	462	10318	82020	28717	00902	51803	81075		
Watnall	354	00515	80010	28919	00900	03710			
Shawbury	414	00507	70020	28920	00900	04712			
Finningley	360	20411	81030	29320	00902	51808	82075		
Spurn Point	396	20216	70030	29914	00901	04801	82075		
Leeming	257	30310	80030	30120	00901	52707	83081		
Tynemouth	262	20504	61020	30413	00905	07702	82075		
Carlisle	222	53004	80031	30320	00901	07811	85077		
Valley	302	03315	80020	30317	00900	03805			
Ringway	334	00706	75020	28822	00900	03711			
Squires Gate	318	13411	80020	30317	00902	10707	81075		
Ronaldsway	204	11107	64021	31016	00901	00806	81075		
Mull of Galloway	131	11403	72020	30914	00901	06705	81075		
Eskdalemuir	162	41804	82020	29221	00902	01811	84078		
Prestwick	135	43009	80030	30919	00902	04707	84080		
Abbotsinch	140	43103	75030	30320	00901	05811	84080		
Edinburgh	160	20205	68020	30321	00901	05808	82075		
Leuchars	171	62103	81031	30122	00901	05709	86075		
Dyce	091	30906	84020	30518	00901	06400	83075		
Kinloss	066	10208	68020	30420	00901	04802	81075		
Wick	075	11103	74020	30517	00901	06002	81080		
Lerwick	005	11910	80020	30813	00901	07802	81081		
Sule Skerry	010	00000	70020	30517	00900	06204			
Cape Wrath	049	12302	82020	29719	00905	08400	81270		
Stornoway	026	01510	70020	29917	00900	07701			
Benbecula	022	01416	70020	29317	00900	07002			
Tiree	100	01513	64020	30015	00900	09101			
Aldergrove	917	11106	75050	29820	11600	04806	81840		
Malin Head	980	00603	65020	29118	00900	10000			
Belmullet	976	12011	72010	26920	15602	08702	81636		
Birr	965	01312	66010	28719	00900	07804			
Dublin	969	11009	80030	29718	00901	03706	81075		
Shannon	962	11211	66050	27919	00901	06805	81075		
Rosslare	957	00606	68050	29513	00900	09805			
Roches Point	952	11111	70020	28815	00902	07002	81070		
Valentia	953	61312	80031	26220	00902	07804	86070		

OBSERVATIONS at 18h. 16 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	50517	86031	25918	10931	57002	81364	85080	
Hurn	862	50413	80031	25219	00901	51302	85075		
Manston	797	20215	75011	25011	00901	07605	82075		
Gatwick	776	40311	82011	24619	00902	01602	84080		
Kew	775	10212	81021	25318	00902	51701	81075		
Heathrow	772	30314	82011	25818	00902	52301	83078		
Honington	586	10210	82011	26415	00902	03604	81075		
Wattisham	590	10214	80011	26215	00902	05603	81080		
Gorleston	497	20113	66021	26911	00901	07605	82075		
Aberporth	502	10203	80020	27615	00901	07709	81075		
Filton	628	20614	82030	26419	00901	02500	82080		
Rhoose	715	10809	75020	26020	11631	08705	81835		
Hartland Point	703	00305	74050	26915	00900	04706			
Exeter	839	10514	82020	25621	11701	05504	81850		
Mount Batten	827	20804	82020	25219	12701	08707	81850		
St.Mawgan	817	20214	82030	26316	00901	06602	82080		
Scilly	804	00409	70020	26915	00900	08706			
Culdrose	809	10306	80020	26119	15600	07505	81635		
Guernsey	894	03206	68010	24614	00900	08708			
Elmdon	534	20711	78011	27718	00902	00602	82080		
Cardington	559	10310	81011	26916	00901	54605	81075		
Wittering	462	10314	84010	27416	00901	56803	81080		
Watnall	354	00513	83011	27918	00900	01605			
Shawbury	414	13611	73020	27518	11601	05501	81845		
Finningley	360	10510	85021	27918	00901	01605	81075		
Spurn Point	396	03510	70020	28513	00900	01707			
Leeming	257	00110	80010	28918	00900	00603			
Tynemouth	262	00000	61020	28713	00900	05708			
Carlisle	222	03002	82011	28021	00900	08606			
Valley	302	10110	83020	28518	00901	02709	81080		
Ringway	334	40512	81031	27121	14701	01706	81650	84075	
Squires Gate	318	13410	80021	28317	00901	07609	81075		
Ronaldsway	204	51502	70011	29018	00901	06715	85075		
Mull of Galloway	131	03206	81010	28817	00900	06713			
Eskdalemuir	162	20509	83010	28120	00902	03703	82078		
Prestwick	135	22808	80021	29217	00902	04709	82080		
Abbotsinch	140	53308	82021	28522	00901	03709	85080		
Edinburgh	160	10407	72021	28721	00901	05605	81080		
Leuchars	171	10809	65021	29813	00902	09400	81075		
Dyce	091	11005	75040	30016	00901	04703	81075		
Kinloss	066	20709	80010	29417	00901	06607	82080		
Wick	075	31206	75020	30413	00902	07502	83080		
Lerwick	005	12505	82010	30815	00901	07101	81080		
Sule Skerry	010	11103	70020	30515	00901	09702	81070		
Cape Wrath	049	10000	80020	30416	00905	08400	81270		
Stornoway	026	10406	70030	29616	00901	08500	81075		
Benbecula	022	12108	70020	29116	00902	07805	81075		
Tiree	100	11706	62050	29016	00901	10608	81080		
Aldergrove	917	11308	81020	28820	00901	03706	81080		
Malin Head	980	01017	70020	27818	00900	03608			
Belmullet	976	10306	78020	25818	00902	09609	81070		
Birr	965	01806	80020	27720	00900	06704			
Dublin	969	11005	75030	29017	00901	04705	81075		
Shannon	962	11510	83020	27318	00901	04000	81075		
Rosslare	957	00409	82020	28412	00900	08707			
Roches Point	952	11106	70020	28114	00902	06807	81070		
Valentia	953	11517	75021	25918	00902	05803	81070		

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00210	144	+	+
Hurn	862	00230	144	+	+
Manston	797	00140	108	+	+
Gatwick	776	00210	142	+	+
Kew	775	00210	145	+	+
Heathrow	772	00210	143	+	+
Honington	586	00190	144	+	+
Wattisham	590	00180	145	+	+
Gorleston	497		131		
Aberporth	502	00150	143	+	+
Filton	628				
Rhoose	715	00220	141	+	+
Hartland Point	703	00150	145		
Exeter	839	00220	144	+	+
Mount Batten	827	00220	146	+	+
St.Mawgan	817	00200	144	+	+
Scilly	804	00160	143	+	+
Culdrose	809	00200	140	+	+
Guernsey	894	00160	138	+	+
Elmdon	534	00200	143	+	+
Cardington	559	00190	147	+	+
Wittering	462	00190	148	+	+
Watnall	354	00200	145	+	+
Shawbury	414	00230	138	+	+
Finningley	360	00210	149	+	+
Spurn Point	396			+	+
Leeming	257	00210	148	+	+
Tynemouth	262	00140	142	+	+
Carlisle	222	00230	147	+	+
Valley	302	00200	149	+	+
Ringway	334	00230	147	+	+
Squires Gate	318	00180	143	+	+
Ronaldsway	204	00190	141	+	+
Mull of Galloway	131	00170			
Eskdalemuir	162	00220	153	+	+
Prestwick	135	00200	146	+	+
Abbotsinch	140	00230	145	+	+
Edinburgh	160	00250	143	+	+
Leuchars	171	00230	145	+	+
Dyce	091	00220	155	+	+
Kinloss	066	00220	147	+	+
Wick	075	00180	151	+	+
Lerwick	005	00150	155	+	+
Sule Skerry	010	00180			
Cape Wrath	049	00210	151	+	+
Stornoway	026	00200	149	+	+
Benbecula	022	00190	147	+	+
Tiree	100	00170	144	+	+
Aldergrove	917	00220	146	+	+
Malin Head	980	0020	146		
Belmullet	976	9721	142		
Birr	965	0021	144		
Dublin	969	0020	147		
Shannon	962	0020	146		
Rosslare	957	9714	146		
Roches Point	952	0015	146		
Valentia	953	0021	137		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

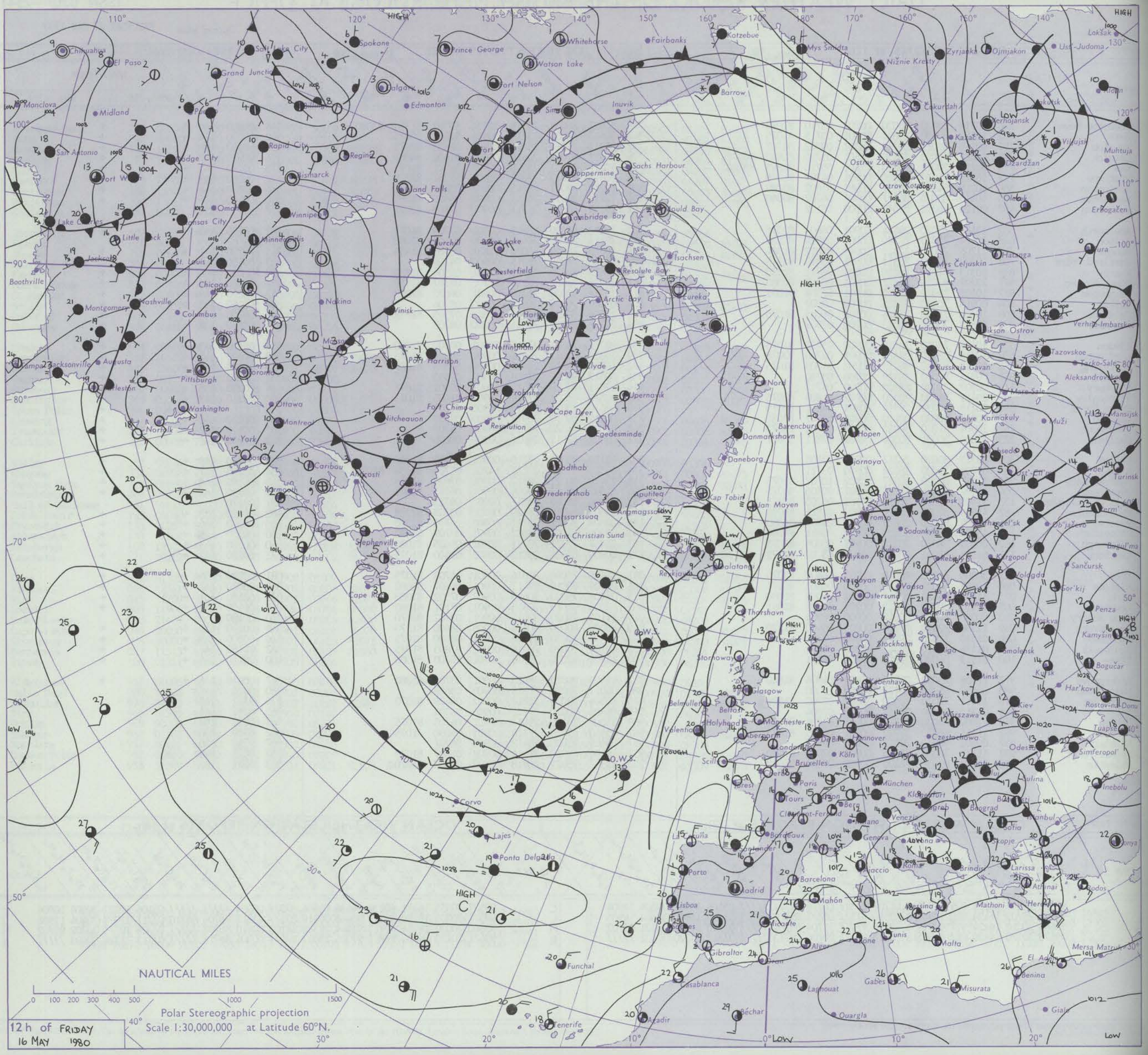
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	16121	80412	97616	01707	8732/	00716	/////	/////	05106	10741	30504	14904
L	99574	70202	16124	81021	96636	13510	6732/	00831	86707	88525	0//10	11070	30404	14905
M	99664	10010	16124	91710	91454	29206	9////	51704	89/01	/////	0//05	10701	30201	99/02
R	99470	70170	16124	81716	96512	20213	874//	00106	88713	/////	0//12	11320	30402	/////

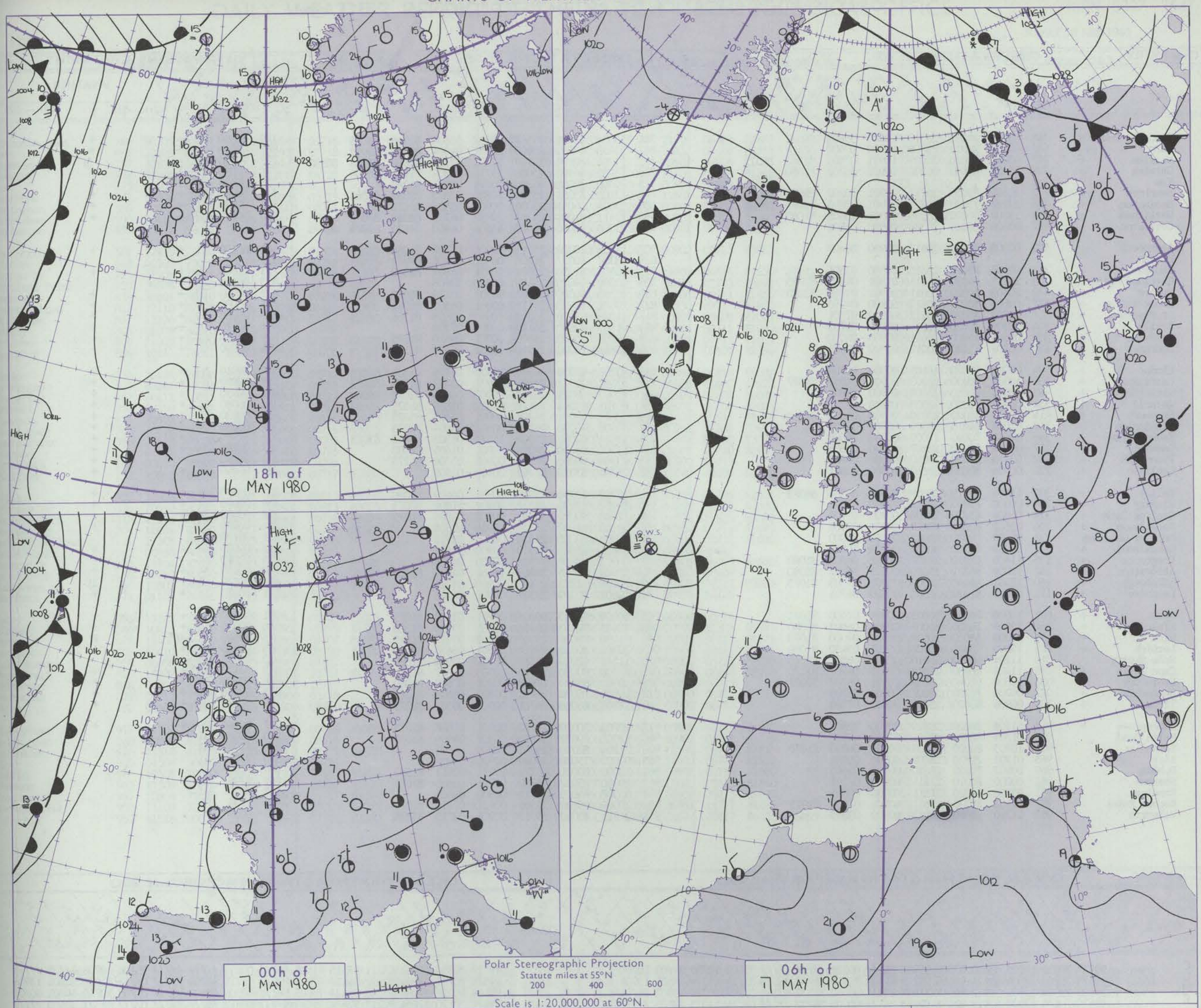
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	16181	80210	96636	01506	8732/	00304	/////	/////	05106	10727	30604	10804
L	99574	70203	16184	81725	95616	09210	873//	41617	86706	88710	0//11	11078	30404	11906
M	99660	10020	16184	61913	91444	28305	66100	00810	86702	/////	0//06	10778	30302	99/02
R	99471	70170	16184	81817	97026	19613	874//	00804	88716	/////	0//13	11324	30403	/////

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday SATURDAY 17 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone close to the west of Norway has remained slow moving. From this a ridge extended southwards across the whole country.

During the next 24 hours the anticyclone and ridge will slowly decline.

Code FM 11.V — OBSERVATIONS at 00h. 17 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	00712	81021	26310	00900	55803			
Hurn	862	03303	80011	25909	00900	00400			
Manston	797	40208	65020	25409	10931	07805	81362	84075	
Gatwick	776	10000	64030	26306	00901	05202	81080		
Kew									
Heathrow	772	30305	75030	26711	00901	00202	83078		
Honington	586	23202	75020	26705	00901	03803	82075		
Wattisham	590	13509	70020	26506	00901	03805	81080		
Gorleston	497	03306	66020	26308	00900	06806			
Aberporth	502	00000	70020	27413	00900	05400			
Filton									
Rhoose	715	00307	75010	26510	00900	03801			
Hartland Point	703	20815	74020	26216	00901	04805	82075		
Exeter	839	20605	80020	26611	00901	04103	82080		
Mount Batten	827	00803	80020	25913	00900	04500			
St.Mawgan	817	00703	80020	26612	00900	07501			
Scilly	804	00309	70020	26611	00900	09705			
Culdrose	809	00505	75010	26611	00900	06000			
Guernsey	894	00705	75020	25011	00900	04803			
Elmdon	534	00000	65020	28105	00900	01704			
Cardington	559	40302	80030	27203	00901	01801	84077		
Wittering	462	03504	82020	27208	00900	53803			
Watnall	354	00502	78020	27808	00900	02704			
Shawbury	414	00103	70020	27910	00900	05605			
Finningley	360	03003	84010	27309	00900	51805			
Spurn Point	396	03610	70020	27009	00900	06608			
Leeming	257	03005	66020	28707	00900	02808			
Tynemouth	262	03410	69020	28310	00900	00607			
Carlisle	222	00506	80020	28610	00900	03801			
Valley	302	13608	75011	28109	00902	04804	81075		
Ringway	334	00000	75020	27712	00900	05803			
Squires Gate	318	01006	65020	28108	00900	05704			
Ronaldsway	204	03605	80021	28110	00900	02803			
Mull of Galloway	131	00109	80020	28212	00900	02000			
Eskdalemuir	162	00000	65020	30205	00900	50802			
Prestwick	135	11403	65010	29107	00902	04603	81080		
Abbotsinch	140	10000	65021	29410	00901	06207	81080		
Edinburgh	160	10402	62040	29909	00901	07203	81075		
Leuchars	171	02602	62020	30505	00900	04701			
Dyce	091	10000	70050	30705	00901	02400	81075		
Kinloss	066	12407	75020	30007	00901	06003	81080		
Wick	075	10000	58050	30508	00901	07000	81078		
Lerwick	005	10000	75020	30908	00901	05400	81080		
Sule Skerry	010	11204	60050	30410	00901	08801	81070		
Cape Wrath	049	11402	80050	29513	00905	06707	81270		
Stornoway	026	20000	61040	29209	00901	06707	82077		
Benbecula	022	00704	70020	28807	00900	06705			
Tiree	100	00906	66020	28509	00900	07803			
Aldergrove	917	01102	70020	28910	00900	02801			
Malin Head	980	01709	80020	27811	00900	04801			
Belmullet	976	10805	80020	26209	00902	06000	81070		
Birr	965	01902	70020	28108	00900	05501			
Dublin	969	00802	70020	28610	00900	02603			
Shannon	962	00000	70010	27811	00900	07203			
Rosslare	957	03506	82020	27511	00900	08805			
Roches Point	952	11102	75030	27811	00901	07803	81075		
Valentia	953	01210	75010	26113	00900	03805			

OBSERVATIONS at 06h. 17 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	53004	82021	25507	20932	51606	82365	84075	
Hurn	862	53406	80031	25406	20931	01604	82362	85075	
Manston	797	73206	70158	24109	12781	07706	81850	85358	85362
Gatwick	776	73402	66021	25008	15771	03604	81656	85358	
Kew	775	70000	70021	25308	70971	02807	87360		
Heathrow	772	73102	75031	25508	70982	03603	82359	87362	
Honington	586	23004	56051	25006	00901	05506	82075		
Wattisham	590	73411	61021	24707	20932	06705	82360	87080	
Gorleston	497	73308	58051	24607	45501	06400	84625	87075	
Aberporth	502	11902	70020	25811	00901	05707	81080		
Filton	628	13302	8002/	26208	00901	02606	81075		
Rhoose	715	20405	81020	25608	10931	04607	81360		
Hartland Point	703	00606	74010	25111	00900	52608			
Exeter	839	30303	86030	25407	00901	03710	83080		
Mount Batten	827	10602	83020	25111	00901	04503	81075		
St.Mawgan	817	11003	82010	25209	10940	03608	81366		
Scilly	804	01109	80020	25112	00900	07709			
Culdrose	809	10706	80020	24908	00901	03610	81075		
Guernsey	894	10611	78010	23910	10932	06605	81363		
Elmdon	534	43202	61030	26705	10932	02706	81366	84078	
Cardington	559	53102	72021	25605	10931	03607	81360	85077	
Wittering	462	63509	68021	25508	00902	04606	81072	86080	
Watnall	354	60105	62011	26110	00902	01606	86075		
Shawbury	414	50000	59041	26706	00901	05605	85078		
Finningley	360	33307	60030	26308	00901	03604	83075		
Spurn Point	396	33614	62030	25909	11571	08503	81820	83075	
Leeming	257	13307	66020	28008	00901	01605	81080		
Tynemouth	262	13310	66020	27508	00905	03704	81275		
Carlisle	222	00704	83020	27709	00900	02509			
Valley	302	10203	80030	25909	00901	04609	81080		
Ringway	334	20402	62030	26311	00902	51806	82075		
Squires Gate	318	11004	60020	26807	00902	03605	81075		
Ronaldsway	204	00105	61040	26311	00900	05608			
Mull of Galloway	131	00908	80020	26513	00900	03712			
Eskdalemuir	162	03611	82020	28310	00900	57607			
Prestwick	135	00903	83010	27908	00900	00606			
Abbotsinch	140	20000	62040	28606	16401	04605	81710		
Edinburgh	160	00000	12280	29104	00900	03706			
Leuchars	171	02602	70020	29307	00900	04708			
Dyce	091	10000	70050	30603	00901	01208	81075		
Kinloss	066	12402	80010	29406	00901	03705	81080		
Wick	075	11105	89024	29309	00902	07607	81072		
Lerwick	005	20202	80010	29912	00901	06605	82080		
Sule Skerry	010	11111	82020	28510	00901	08612	81070		
Cape Wrath	049	10000	80050	27715	00905	04607	81270		
Stornoway	026	10000	68020	27608	00901	07609	81080		
Benbecula	022	10905	75030	26712	00902	08606	81075		
Tiree	100	11805	66020	26711	00901	09503	81075		
Aldergrove	917	10703	70020	27110	00901	01608	81075		
Malin Head	980	11005	70020	26411	00902	04606	81070		
Belmullet	976	01204	82010	24012	00900	06608			
Birr	965	00000	75020	26007	00900	05608			
Dublin	969	10000	80020	26312	10931	02611	81360		
Shannon	962	10000	75020	25609	00901	05606	81075		
Rosslare	957	00507	84010	25811	00900	08605			
Roches Point	952	10000	50100	25509	00901	07610	81075		
Valentia	953	21512	80030	24013	00902	03710	82070		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00050	52 +		+
Hurn	862	00040	51 +		+
Manston	797	97070	04 pr.		jp
Gatwick	776	00030	51 +		+
Kew	775	00030	53 +		+
Heathrow	772	00060	02 +		+
Honington	586	00030	51 +		+
Wattisham	590	00050	02 +		+
Gorleston	497				
Aberporth	502	00100	01 +		+
Filton	628				
Rhoose	715	00040	52 +		+
Hartland Point	703	00110	05		
Exeter	839	00060	50 +		+
Mount Batten	827	00090	03 +		+
St.Mawgan	817	00080	50 +		+
Scilly	804	00110	07 +		+
Culdrose	809	00070	01 +		+
Guernsey	894	00090	03 +		+
Elmdon	534	00010	53 +		+
Cardington	559	00000	53 +		+
Wittering	462	00050	01 +		+
Watnall	354	00060	52 +		+
Shawbury	414	00030	54 +		+
Finningley	360	00060	51 +		+
Spurn Point	396		+		+
Leeming	257	00040	01 +		+
Tynemouth	262	00070	05 +		+
Carlisle	222	00040	00 +		+
Valley	302	00070	01 +		+
Ringway	334	00070	01 +		+
Squires Gate	318	00030	53 +		+
Ronaldsway	204	00070	02 +		+
Mull of Galloway	131	00120			
Eskdalemuir	162	00020	53 +		+
Prestwick	135	00040	52 +		+
Abbotsinch	140	00050	54 +		+
Edinburgh	160	00010	55 +		if
Leuchars	171	00010	56 +		+
Dyce	091	00000	53 +		+
Kinloss	066	00040	52 +		+
Wick	075	00020	54 jf		F
Lerwick	005	00060	51 +		+
Sule Skerry	010	00090	05		
Cape Wrath	049	00120	09 +		+
Stornoway	026	00060	00 +		+
Benbecula	022	00070	51 +		+
Tiree	100	00080	03 +		+
Aldergrove	917	00060	00 +		+
Malin Head	980	0008	04		
Belmullet	976	9708	03		
Birr	965	9703	51		
Dublin	969	9709	51		
Shannon	962	9708	02		
Rosslare	957	0010	07		
Roches Point	952	9708	03		
Valentia	953	0009	05		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	17001	83410	97538	05307	861//	00226	/////	/////	05107	10730	3//03	10/04
L	99573	70200	17004	81624	96616	09211	6732/	31305	86707	88520	0//11	11070	30505	13906
M	99660	10020	17004	52212	96014	27607	15531	00502	81630	83362	0//07	10724	30302	99/01
R	99470	70170	17004	81915	92446	20013	861//	00000	88702	/////	0//14	11335	30503	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	17061	83211	97515	11506	862//	00237	/////	/////	05106	10706	3//05	/////
L	99571	70197	17064	81623	94616	07211	872//	31715	88704	/////	0//11	11070	30504	13906
M	99661	10021	17064	83308	93424	28005	861//	00206	88602	/////	0//05	10745	30201	00/00
R	99471	70170	17064	92211	92454	19013	9////	00812	89///	/////	0//13	11321	30503	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43277

Date of Issue SUNDAY 18 MAY 1980

Code FM 11.V

OBSERVATIONS at 12h. 17 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	50205	81031	22520	10941	03716	81365	85077	
Hurn	862	33605	82031	22920	20931	01718	82365	83075	
Manston	797	70107	60022	23112	664/1	08808	86711	87075	
Gatwick	776	33504	70011	21819	10981	04720	81358		
Kew	775	60107	80031	22419	10931	05721	81368	86080	
Heathrow	772	60306	70031	22520	20931	03719	82365	86080	
Honington	586	70611	75031	22818	11608	08711	81840	87275	
Wattisham	590	70410	65022	22916	11602	08709	81830	87080	
Gorleston	497	70712	58052	24609	764//	08400	87710		
Aberporth	502	22905	75030	23816	11602	06814	81830		
Filton	628	40308	75030	23419	00901	02717	84075		
Rhoose	715	51506	75021	23417	11601	05816	81835	85075	
Hartland Point	703	20508	78020	24113	00901	04712	82075		
Exeter	839	30204	86010	23220	12701	07816	81850	83080	
Mount Batten	827	32110	82020	23716	11732	06811	81850	83075	
St.Mawgan	817	13106	82020	24017	11601	07712	81830		
Scilly	804	01009	80020	24616	00900	10707			
Culdrose	809	21003	80020	24117	11502	07809	81825		
Guernsey	894	10311	76011	23315	10930	05706	81362		
Elmdon	534	30409	70030	23819	00902	03715	83080		
Cardington	559	80207	68021	23018	11607	09818	81830	88275	
Wittering	462	70412	80022	23418	00908	08713	87280		
Watnall	354	60310	81031	23919	00901	08813	86075		
Shawbury	414	20405	73021	24020	00901	05716	82075		
Finningley	360	30610	80030	24321	00901	06716	83075		
Spurn Point	396	20415	65030	25513	00908	09705	82275		
Leeming	257	00116	70020	25618	00900	03716			
Tynemouth	262	03610	69020	26711	00900	08708			
Carlisle	222	10911	84020	25322	00901	06717	81080		
Valley	302	10608	81020	23821	00902	02813	81078		
Ringway	334	20910	80010	23822	00901	00813	82075		
Squires Gate	318	21113	82010	24524	00901	09716	82075		
Ronaldsway	204	10808	82020	25217	00901	01710	81075		
Mull of Galloway	131	11308	84030	25415	00901	04706	81078		
Eskdalemuir	162	00508	84020	25320	00900	01815			
Prestwick	135	11704	82030	25023	00901	01717	81081		
Abbotsinch	140	10710	80030	25822	00901	52818	81080		
Edinburgh	160	10507	86020	27217	00901	54712	81075		
Leuchars	171	01107	84010	28215	00900	55708			
Dyce	091	11008	86020	27918	00901	02807	81075		
Kinloss	066	10813	88020	26819	00901	05719	81080		
Wick	075	11407	84020	28113	00901	07707	81078		
Lerwick	005	40410	81020	29514	00901	05702	84080		
Sule Skerry	010	01009	82010	27613	00900	07807			
Cape Wrath	049	10902	80020	26316	00905	10711	81270		
Stornoway	026	00306	65050	26015	00900	10711			
Benbecula	022	01212	75020	25620	00900	03710			
Tiree	100	01508	83020	25518	00900	08810			
Aldergrove	917	11307	81030	24721	11701	02816	81850		
Malin Head	980	00910	62050	24314	00900	06716			
Belmullet	976	11518	81020	21120	00902	07721	81070		
Birr	965	01508	80020	23321	00900	06716			
Dublin	969	10508	70030	24419	12501	07615	81825		
Shannon	962	11509	80020	22322	12601	06722	81830		
Rosslare	957	10804	75020	24014	00901	09717	81070		
Roches Point	952	11109	70030	23814	00901	09715	81075		
Valentia	953	61816	80021	21918	20932	07710	82360	86070	

OBSERVATIONS at 18h. 17 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	60409	85012	19319	21701	06813	82850	86078	
Hurn	862	60805	80801	19519	5863/	07610	83845	83650	
Manston	797	10409	66011	21313	00901	08708	81075		
Gatwick	776	20409	68021	20018	11601	07706	81840		
Kew	775	60808	68022	20617	00901	08604	86078		
Heathrow	772	71110	65032	20318	12601	10506	81830	87080	
Honington	586	60908	70012	22015	00901	05806	86080		
Wattisham	590	60709	65012	22015	00902	07706	86080		
Gorleston	497	80408	58052	23011	00901	09709	88075		
Aberporth	502	33005	70030	21413	00902	06712	83075		
Filton									
Rhoose	715	72809	72022	20217	14702	04614	81650	87075	
Hartland Point	703	52607	80021	21315	00901	02713	85075		
Exeter	839	11705	84010	20319	11701	09711	81850		
Mount Batten	827	12207	75010	21215	12730	07711	81850		
St.Mawgan	817	13006	80020	21814	00901	08609	81075		
Scilly	804	12005	65020	22215	00901	08711	81080		
Culdrose	809	12505	70030	21714	00901	07711	81075		
Guernsey	894	23606	75030	21015	20931	03609	82360		
Elmdon	534	60710	75031	21318	00902	06610	86080		
Cardington	559	70911	68022	21017	00908	05607	87278		
Wittering	462	60512	68012	21716	00901	08609	86080		
Watnall	354	40713	82011	22117	00901	06708	84075		
Shawbury	414	30910	74011	20919	11601	09611	81840	83076	
Finningley	360	30909	75020	22917	00901	07606	83075		
Spurn Point	396	30507	60050	23811	00902	08710	83075		
Leeming	257	11408	80020	23220	00901	05710	81080		
Tynemouth	262	03405	69020	24311	00900	09713			
Carlisle	222	10811	85030	22920	11700	04609	81850		
Valley	302	31007	75010	21019	15701	03709	81656	83080	
Ringway	334	10815	75010	21520	00901	06712	81080		
Squires Gate	318	11213	70010	22021	11601	10610	81835		
Ronaldsway	204	10709	84020	21520	00901	01719	81075		
Mull of Galloway	131	10000	86020	21820	00901	02715	81080		
Eskdalemuir	162	00409	86020	22818	00900	55613			
Prestwick	135	13105	82020	22220	15601	04709	81640		
Abbotsinch	140	00716	81020	22921	00900	58609			
Edinburgh	160	10510	86020	24516	00901	57712	81075		
Leuchars	171	01106	84010	25314	00900	53716			
Dyce	091	00705	86010	25415	00900	00616			
Kinloss	066	10812	84010	24817	00901	51505	81075		
Wick	075	10908	82020	26112	00901	07711	81075		
Lerwick	005	30307	83020	27813	00901	02611	83081		
Sule Skerry	010	11116	85020	25412	00901	05710	81070		
Cape Wrath	049	21105	80020	24015	00905	08608	82270		
Stornoway	026	00607	57040	22917	00900	07715			
Benbecula	022	03103	82020	22816	00900	06714			
Tiree	100	00000	89020	22219	00900	06717			
Aldergrove	917	11307	82020	21621	00901	01715	81080		
Malin Head	980	11315	80020	20818	00902	05718	81075		
Belmullet	976	12404	80020	18716	12500	08709	81821		
Birr	965	12007	75010	19421	11600	06719	81830		
Dublin	969	10905	80020	21417	00902	02716	81070		
Shannon	962	11810	80020	19220	11600	05613	81840		
Rosslare	957	12405	66050	20916	00902	03715	81070		
Roches Point	952	11306	58050	20913	00902	11712	81075		
Valentia	953	71614	80032	18914	4567/	05617	84635	86460	

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00210	131	+	+
Hurn	862	97220	081	+	pr.
Manston	797	00140	101	+	+
Gatwick	776	00200	108	+	+
Kew	775	00210	117	+	+
Heathrow	772	00210	110	+	+
Honington	586	00190	121	+	+
Wattisham	590	00170	139	+	+
Gorleston	497		065		
Aberporth	502	00160	139	+	+
Filton	628				
Rhoose	715	00200	134	+	+
Hartland Point	703	00150	144		
Exeter	839	00220	137	+	+
Mount Batten	827	00160	141	+	+
St.Mawgan	817	00180	146	+	+
Scilly	804	00170	142	+	+
Culdrose	809	00180	144	+	+
Guernsey	894	00170	117	+	+
Elmdon	534	00210	142	+	+
Cardington	559	00200	129	+	+
Wittering	462	00190	135	+	+
Watnall	354	00210	139	+	+
Shawbury	414	00220	136	+	+
Finningley	360	00220	140	+	+
Spurn Point	396			+	+
Leeming	257	00210	144	+	+
Tynemouth	262	00120	141	+	+
Carlisle	222	00230	152	+	+
Valley	302	00230	143	+	+
Ringway	334	00230	145	+	+
Squires Gate	318	00250	142	+	+
Ronaldsway	204	00210	136	+	+
Mull of Galloway	131	00200			
Eskdalemuir	162	00210	157	+	+
Prestwick	135	00250	157	+	+
Abbotsinch	140	00230	151	+	+
Edinburgh	160	00170	147	+	+
Leuchars	171	00160	151	+	+
Dyce	091	00190	149	+	+
Kinloss	066	00220	157	+	+
Wick	075	00150	156	+	+
Lerwick	005	00160	162	+	+
Sule Skerry	010	00140			
Cape Wrath	049	00190	152	+	+
Stornoway	026	00180	151	+	+
Benbecula	022	00210	155	+	+
Tiree	100	00210	151	+	+
Aldergrove	917	00220	148	+	+
Malin Head	980	0020	153		
Belmullet	976	0022	148		
Birr	965	0023	135		
Dublin	969	0021	149		
Shannon	962	9722	148		
Rosslare	957	0017	146		
Roches Point	952	0016	144		
Valentia	953	0019	096		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

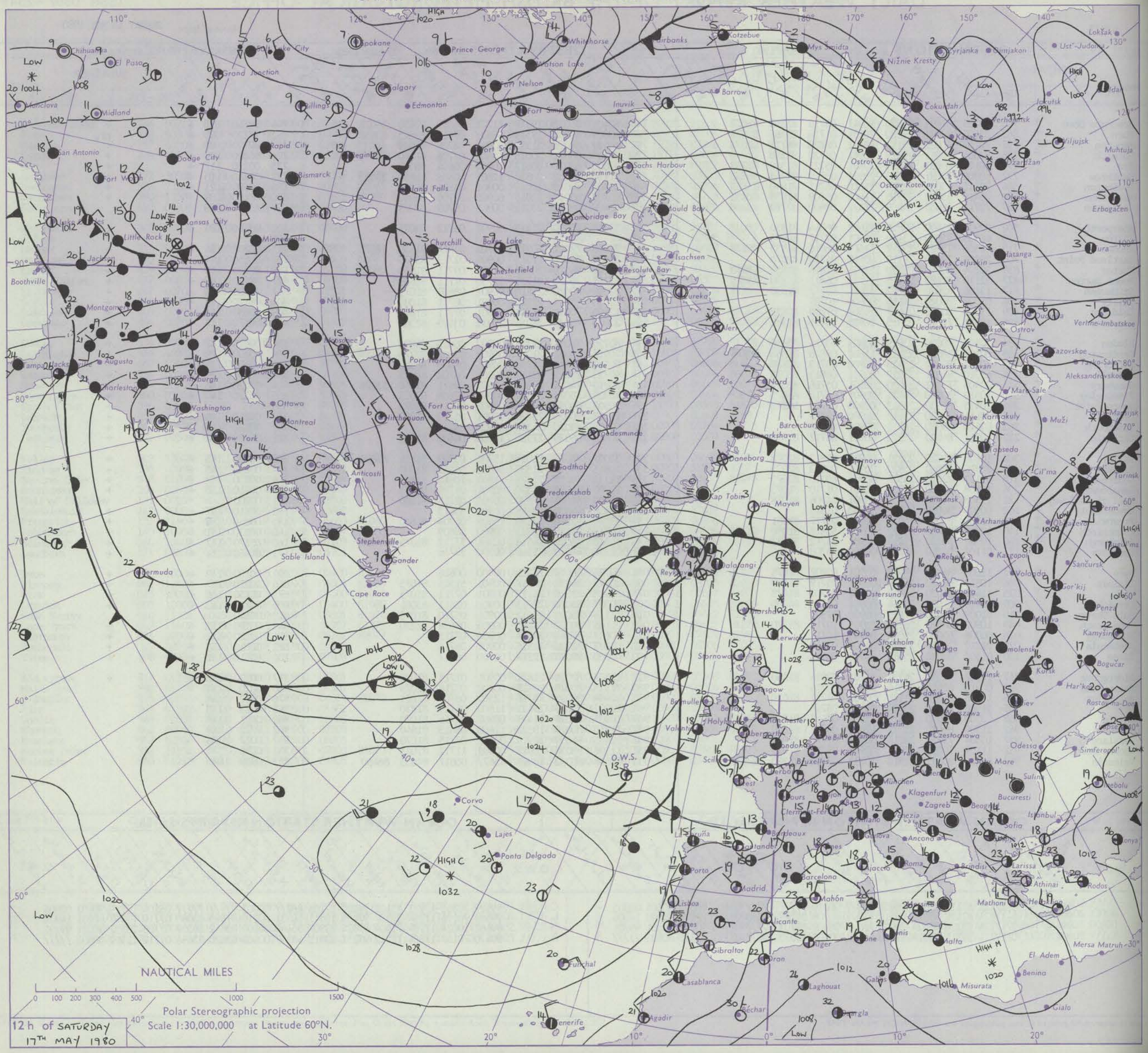
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sappT	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	17121	83110	98025	16406	833//	00219	/////	/////	05404	10810	30504	01005
L	99569	70195	17124	82112	95516	08510	4737/	00208	84708	88360	0//11	11079	30403	14906
M	99661	10023	17124	83204	93424	28905	862//	00302	88703	/////	0//05	10798	30101	99/01
R	99470	70170	17124	32511	97014	19713	00901	00203	83073	/////	0//13	11335	30503	/////

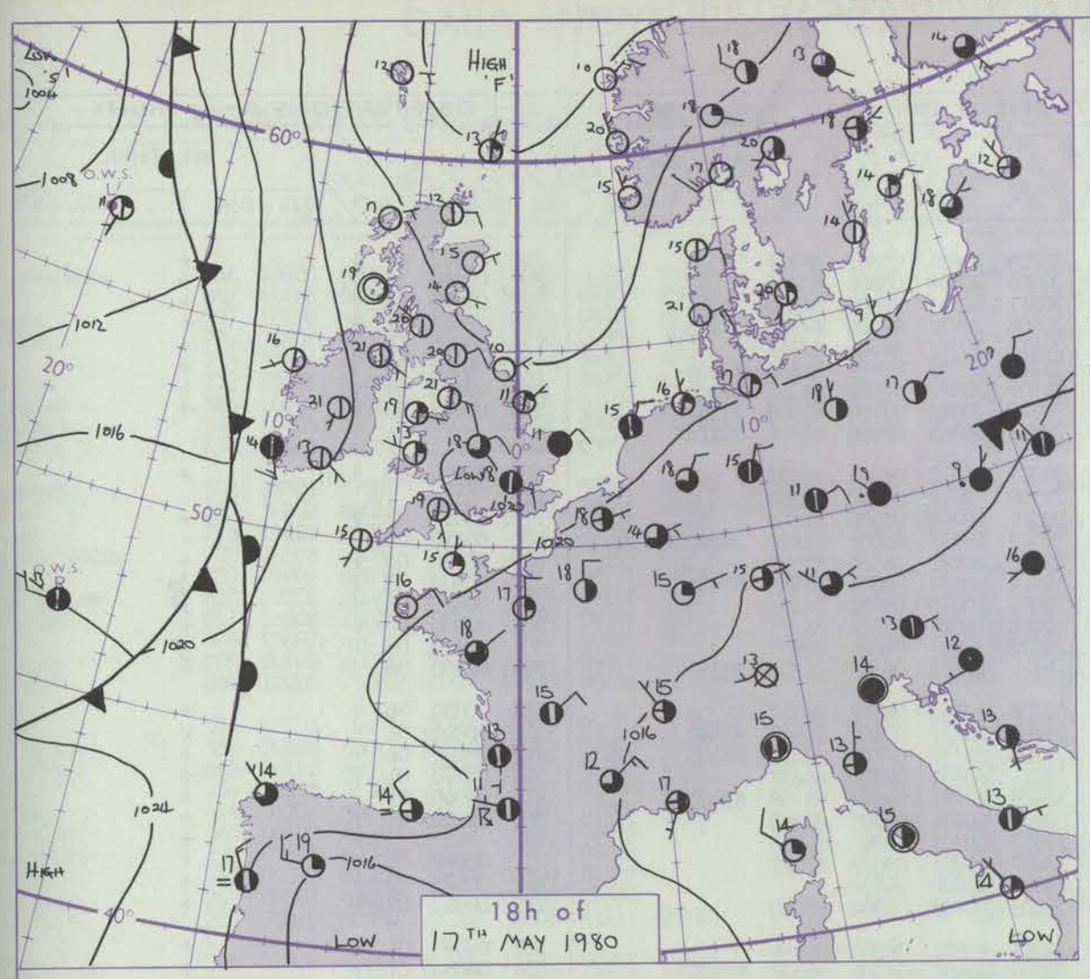
OCEAN WEATHER STATION REPORTS at 18h.

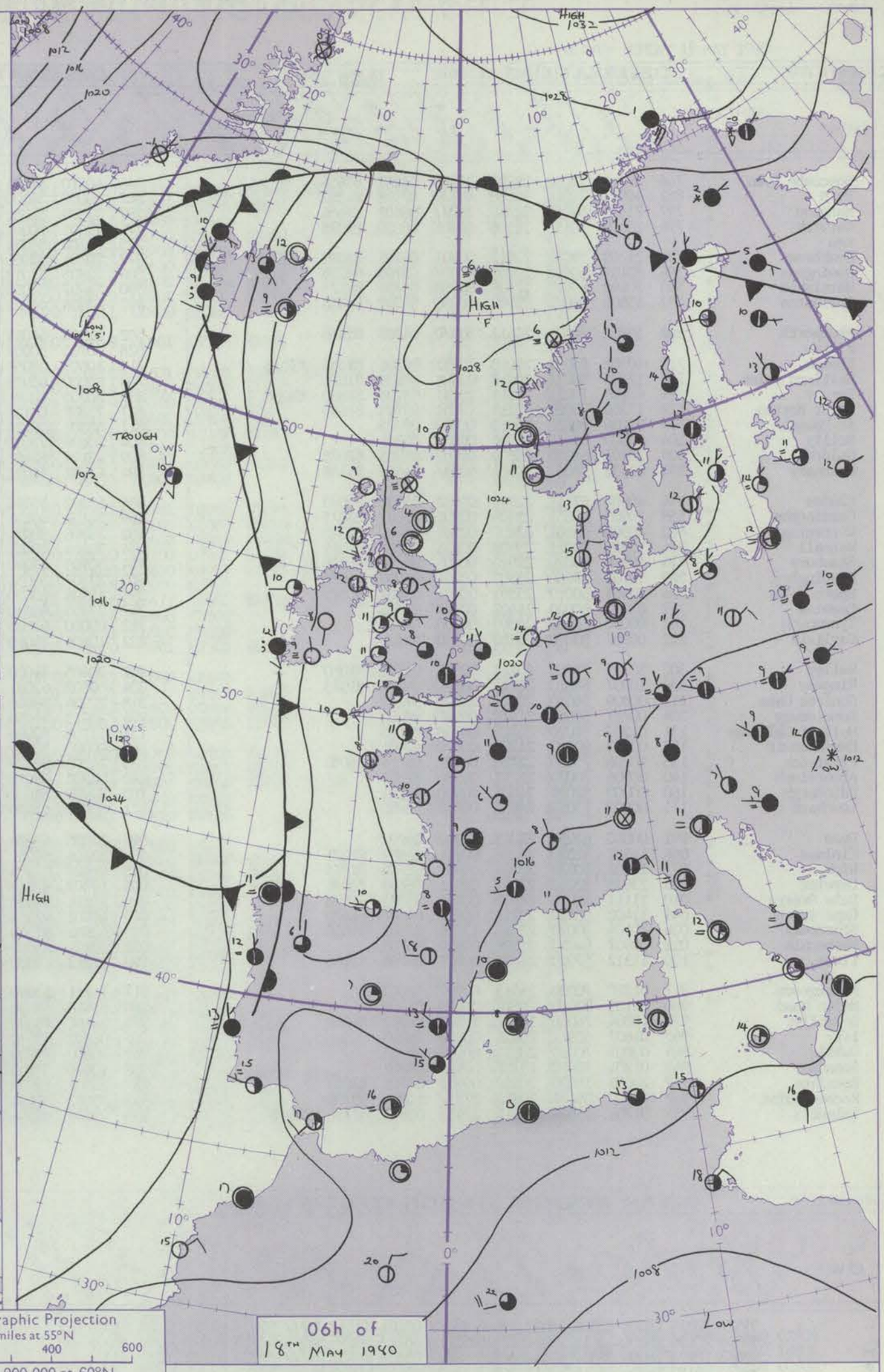
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sappT	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	17181	83108	98022	17105	862//	00003	/////	/////	05204	10719	30403	02904
L	99569	70196	17184	32107	97055	10511	10931	00110	81365	83080	0//10	11093	30201	14904
M	99662	10024	17184	71604	97024	28907	55440	00000	85612	86357	0//06	10852	30201	99/01
R	99470	70169	17184	72712	97251	18913	6854/	00602	83820	83656	0//12	11361	30503	/////

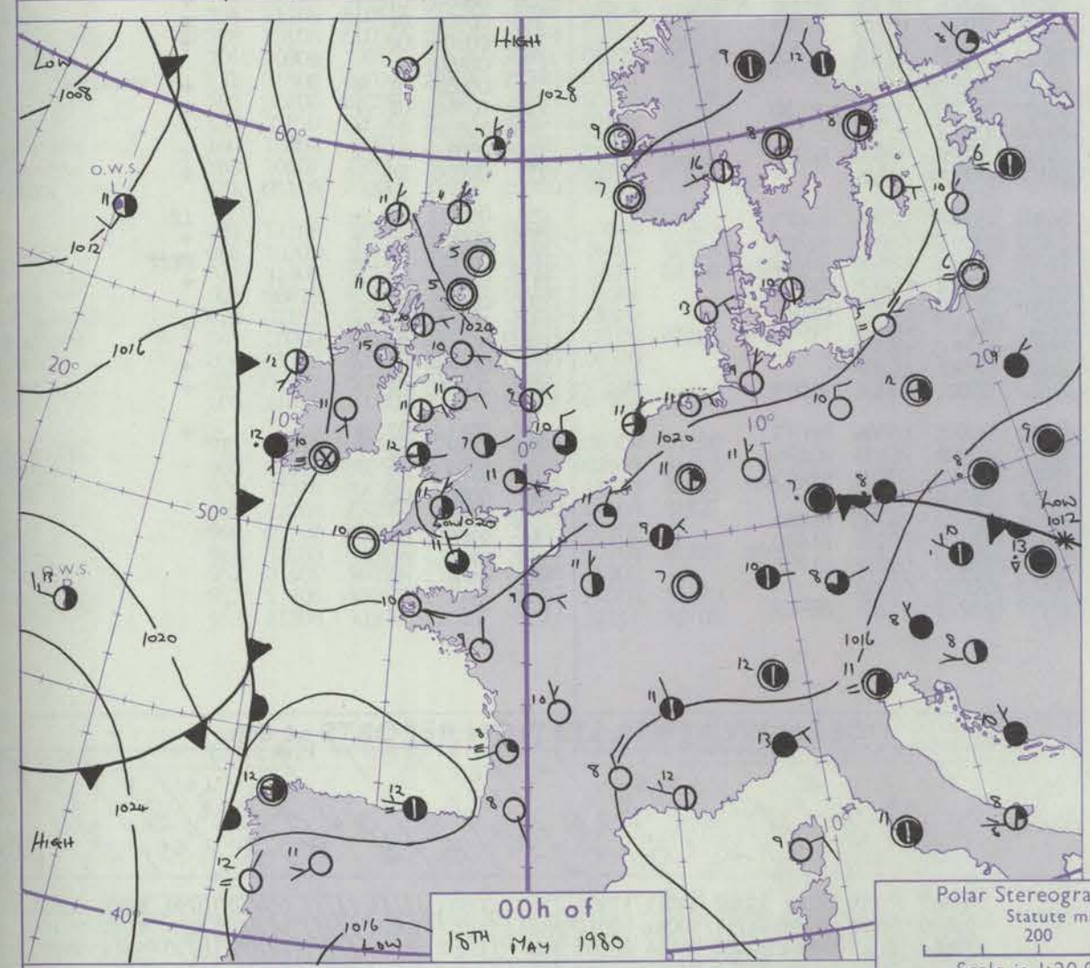
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday SUNDAY 18 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours an anticyclone to the west of Norway moved slowly north and declined a little, while a ridge across the whole country persisted.

During the next 24 hours the anticyclone is expected to decline still further allowing troughs of low pressure to approach northwestern districts from the Atlantic.

Code FM 11.V

OBSERVATIONS at 00h. 18 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	30911	72011	20909	35700	05207	83656		
Hurn	862	40903	70018	20510	40930	07308	84360		
Manston	797	73503	57051	21310	757//	08602	87656		
Gatwick	776	20000	50110	21506	00901	06000	82078		
Kew									
Heathrow	772	21203	59031	21811	00901	08701	82080		
Honington	586	80103	60022	22209	00907	05705	88275		
Wattisham	590	70108	60012	22109	00908	05704	87275		
Gorleston	497	63608	66031	22010	60930	08709	86358		
Aberporth	502	50902	70031	20512	50970	04703	85360		
Filton									
Rhoose	715	40502	68031	20010	20931	06301	82359	83075	
Hartland Point	703	12508	80011	20612	00901	08503	81075		
Exeter	839	40203	70021	20311	20931	05101	82360	83080	
Mount Batten	827	13306	70020	20211	15701	03703	81650		
St. Mawgan	817	00000	80020	20910	00900	09705			
Scilly	804	00000	65020	21510	00900	09801			
Culdrose	809	23302	68050	20809	00902	05805	82075		
Guernsey	894	63302	78021	20611	6093/	04400	86358		
Elmdon	534	40602	62111	22907	00902	05106	84080		
Cardington	559	20905	60051	22306	00901	05801	82075		
Wittering	462	40308	45101	22607	00901	07801	84080		
Watnall	354	10505	80011	23008	00901	05801	81075		
Shawbury	414	10906	66020	22510	00901	06206	81075		
Finningley	360	10105	57050	23309	00901	06000	81075		
Spurn Point	396	10405	60010	23309	00901	08804	81075		
Leeming	257	03305	60020	24407	00900	05301			
Tynemouth	262	00000	61020	24009	00900	08400			
Carlisle	222	00907	80020	23210	00900	03101			
Valley	302	10709	75010	20711	00901	05702	81080		
Ringway	334	10807	68010	22712	00901	04004	81075		
Squires Gate	318	00809	56040	23011	00900	07204			
Ronaldsway	204	00711	60050	21912	00900	08104			
Mull of Galloway	131	01207	81020	21813	00900	06003			
Eskdalemuir	162	03303	80020	24705	00900	52001			
Prestwick	135	10706	75020	22710	00901	00204	81080		
Abbotsinch	140	00906	70020	23712	00900	52303			
Edinburgh	160	00000	82020	24405	00900	03201			
Leuchars	171	00000	75020	24905	00900	03400			
Dyce	091	00000	62050	25005	00900	04702			
Kinloss	066	11502	82020	24306	00901	02803	81075		
Wick	075	10202	80020	25104	00901	01706	81075		
Lerwick	005	23605	82010	27007	00901	06603	82080		
Sule Skerry	010	11111	82020	24809	00901	05705	81070		
Cape Wrath	049	11402	82020	23714	00902	04501	81070		
Stornoway	026	10104	80020	22511	15700	03803	81650		
Benbecula	022	00907	84010	21509	00900	05705			
Tiree	100	11312	87020	21411	00901	06706	81080		
Aldergrove	917	01210	70020	21015	00900	02602			
Malin Head	980	02103	82010	20811	00900	04301			
Belmullet	976	12004	76010	18912	15600	08802	81640		
Birr	965	01607	62011	20411	00900	06203			
Dublin	969	03005	70010	20810	00900	05503			
Shannon	962	01204	70010	19712	00900	08002			
Rosslare	957	20000	75030	20410	00902	08703	82070		
Roches Point	952	90000	05474	20510	9////	10802	89/00		
Valentia	953	81706	65606	18612	2742/	08804	82718	88556	

OBSERVATIONS at 06h. 18 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	40810	58051	20709	40931	05502	84361		
Hurn	862	30000	56100	20505	30930	05601	83365		
Manston	797	73509	56052	20311	60931	08601	86359		
Gatwick	776	73301	50041	20408	7093/	07503	87362		
Kew	775	70102	58051	21110	7097/	04704	87362		
Heathrow	772	70101	57051	21110	1575/	05501	81656	87359	
Honington	586	72805	57012	21109	7098/	07602	81358	87361	
Wattisham	590	73407	57052	20910	7098/	07702	82358	87360	
Gorleston	497	63404	66022	20911	50989	07604	85358	83175	
Aberporth	502	21304	66011	20311	11502	06301	81825		
Filton	628	30705	5005/	21508	20932	05500	82362		
Rhoose	715	10509	58051	20510	10941	06306	81362		
Hartland Point	703	60000	66021	19912	4853/	08501	81820	84640	86360
Exeter	839	20305	60021	20210	20981	06305	82360		
Mount Batten	827	73302	88141	19511	786//	06301	81848	87656	
St. Mawgan	817	43302	09414	20009	40930	09501	84362		
Scilly	804	20607	75030	20710	15501	09301	81625		
Culdrose	809	43104	62401	20308	35831	05001	83657		
Guernsey	894	41902	72011	19511	18632	06502	81832	83359	
Elmdon	534	63202	56041	22708	60852	06102	81357	86358	
Cardington	559	70102	40101	21608	1587/	07602	81657	87360	
Wittering	462	73306	59021	21709	2577/	07702	82656	87360	
Watnall	354	70104	40051	22511	65831	07500	86657		
Shawbury	414	30905	56040	22409	30981	05301	81358	83360	
Finningley	360	33307	36051	22609	20931	06703	82360		
Spurn Point	396	13308	60020	21910	00901	09705	81075		
Leeming	257	23305	65030	23807	00901	03602	82081		
Tynemouth	262	00000	61020	23309	00900	04500			
Carlisle	222	10604	75010	23108	00901	02304	81080		
Valley	302	20405	81010	21011	10941	06204	81359		
Ringway	334	60602	62031	22510	40931	05301	84362	83075	
Squires Gate	318	20904	58040	23009	10941	07202	81362		
Ronaldsway	204	20713	57050	22011	10941	07101	81362		
Mull of Galloway	131	11108	80020	22311	00901	06209	81075		
Eskdalemuir	162	00000	80020	24106	00900	02301			
Prestwick	135	11003	80020	23209	15732	03207	81650		
Abbotsinch	140	02802	68020	24105	00900	01305			
Edinburgh	160	20000	58050	24505	10931	02303	81364		
Leuchars	171	00000	65020	24506	00900	04301			
Dyce	091	10000	62284	24304	00901	02701	81075		
Kinloss	066	12106	58051	24007	16200	05201	81705		
Wick	075	91407	01474	23708	9////	08604	89/00		
Lerwick	005	10309	82020	25510	00901	05606	81080		
Sule Skerry	010	11114	82020	23309	00901	07705	81070		
Cape Wrath	049	11402	82020	22211	00902	05601	81070		
Stornoway	026	02902	65040	21609	00900	06702			
Benbecula	022	02104	83020	21413	00900	02206			
Tiree	100	11513	80020	21512	00901	07304	81078		
Aldergrove	917	11211	57040	21212	00901	05304	81075		
Malin Head	980	11418	59050	20113	00902	06103	81070		
Belmullet	976	22601	78030	19010	25600	07104	82645		
Birr	965	01802	62020	20308	00900	05105			
Dublin	969	10000	70020	20809	00902	05305	81070		
Shannon	962	10000	57100	20208	15700	07304	81650		
Rosslare	957	23602	25400	20210	16002	09302	81701		
Roches Point	952	03402	01464	20609	00900	09302			
Valentia	953	81509	50586	19212	862//	11207	88705		

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_h$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00070	04	+	+
Hurn	862	00050	50	+	+
Manston	797	00090	06	+	+
Gatwick	776	00040	01	+	+
Kew	775	00040	52	+	+
Heathrow	772	00080	03	+	+
Honington	586	00090	06	+	+
Wattisham	590	00080	06	+	+
Gorleston	497				
Aberporth	502	00090	05	+	+
Filton	628				
Rhoose	715	00090	03	+	+
Hartland Point	703	00110	04		
Exeter	839	00080	05	+	+
Mount Batten	827	00100	03	+	jp
St. Mawgan	817	00080	01	+	if
Scilly	804	00080	02	+	+
Culdrose	809	00080	03	+	jf
Guernsey	894	00100	06	+	+
Elmdon	534	00050	50	+	+
Cardington	559	00040	51	+	+
Wittering	462	00070	06	+	+
Watnall	354	00070	01	+	+
Shawbury	414	00060	51	+	+
Finningley	360	00060	01	+	+
Spurn Point	396			+	+
Leeming	257	00040	03	+	+
Tynemouth	262	00070	03	+	+
Carlisle	222	00060	02	+	+
Valley	302	00090	01	+	+
Ringway	334	00090	01	+	+
Squires Gate	318	00060	01	+	+
Ronaldsway	204	00100	08	+	+
Mull of Galloway	131	00100			
Eskdalemuir	162	00030	51	+	+
Prestwick	135	00060	01	+	+
Abbotsinch	140	00030	01	+	+
Edinburgh	160	00020	54	+	+
Leuchars	171	00010	56	+	+
Dyce	091	00010	53	+	if
Kinloss	066	00030	53	+	+
Wick	075	00000	53	+	FFff
Lerwick	005	00060	00	+	+
Sule Skerry	010	00080	06		
Cape Wrath	049	00080	06	+	+
Stornoway	026	00060	03	+	+
Benbecula	022	00080	50	+	+
Tiree	100	00090	02	+	+
Aldergrove	917	00110	07	+	+
Malin Head	980	0010	04		
Belmullet	976	9707	03		
Birr	965	0006	01		
Dublin	969	0008	01		
Shannon	962	9708	04		
Rosslare	957	9709	01		
Roches Point	952	9709	05		
Valentia	953	0211	10		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	18001	83306	98022	18406	855//	00101	/////	/////	05203	10721	3//01	02/05
L	99569	70196	18004	42011	97011	12310	35630	00213	83640	83365	0//10	11067	30202	17904
M	99663	10024	18004	82307	91444	28905	861//	00802	88702	/////	0//05	10782	30201	99/02
R	99470	70170	18004	42715	97011	20513	15602	00110	81630	84070	0//11	11341	30503	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	18061	73207	98012	17905	75500	00803	/////	/////	05402	10799	30302	02804
L	99569	70197	18064	41711	98031	12510	28432	00702	81818	/////	0//09	11054	30202	99/04
M	99664	10025	18064	82406	91444	28105	860//	00502	88701	/////	0//05	10796	30201	99/02
R	99470	70169	18064	73014	97258	21012	784//	00205	84810	85630	0//11	11340	30402	26503

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE ISSN 0307-2541

No. 43278 Date of Issue MONDAY 19 MAY 1980

OBSERVATIONS at 12h. 18 May 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	43603	68021	20319	41600	05707	84840		
Hurn	862	61405	60031	20419	51601	09704	85845		
Manston	797	10109	64011	20315	10981	08703	81358		
Gatwick	776	30408	62011	19720	11730	04808	81850	83359	
Kew	775	73604	68021	20419	7097/	04807	87365		
Heathrow	772	73406	62051	20419	7097/	04708	81360	87364	
Honington	586	10503	84021	19821	00901	51709	81080		
Wattisham	590	10506	82021	20020	00902	07805	81075		
Gorleston	497	00405	66021	21210	00900	09400			
Aberporth	502	33403	57050	21714	11602	08202	81830	83075	
Filton	628	50903	68011	21319	20932	08806	82362	84078	
Rhoose	715	11007	66010	20919	11630	07803	81835		
Hartland Point	703	10508	60051	21113	00901	09103	81075		
Exeter	839	21807	82030	20819	18731	08701	81850		
Mount Batten	827	22206	70021	20616	18501	08102	81825		
St.Mawgan	817	23308	75034	20916	20930	08001	82362		
Scilly	804	23607	65030	22117	00902	10204	82080		
Culdrose	809	20109	80021	20718	15631	04801	81640		
Guernsey	894	10106	75020	20217	10930	06202	81362		
Elmdon	534	13505	70011	21719	10931	05709	81360		
Cardington	559	20206	80011	20820	00902	07806	82078		
Wittering	462	10112	80011	20820	10930	05808	81366		
Watnall	354	20308	81031	21120	00901	06707	82075		
Shawbury	414	31207	68011	21818	30940	07807	83364		
Finningley	360	00409	84020	21222	00900	04810			
Spurn Point	396	03617	67010	21813	00900	08802			
Leeming	257	00313	81020	22719	00900	01807			
Tynemouth	262	03507	69020	23511	00900	09400			
Carlisle	222	30810	81030	22222	32601	11711	83840		
Valley	302	12808	83021	21619	11641	03102	81845		
Ringway	334	11108	81011	21421	11730	04809	81850		
Squires Gate	318	13108	60031	22418	11640	10708	81835		
Ronaldsway	204	30906	59050	22615	20941	06002	82365		
Mull of Galloway	131	21506	66030	22414	20940	06505	82365		
Eskdalemuir	162	20705	82030	22121	21700	03707	82850		
Prestwick	135	32810	80030	22421	31600	07606	83845		
Abbotsinch	140	10804	75020	22522	11700	07813	81850		
Edinburgh	160	10507	75020	23418	11600	03806	81840		
Leuchars	171	01106	75020	24017	00900	06806			
Dyce	091	11108	82020	23322	00901	09805	81075		
Kinloss	066	10209	56400	23412	18200	09706	81705		
Wick	075	31408	32284	23907	36000	07601	81700	83702	
Lerwick	005	00412	81020	24915	00900	06604			
Sule Skerry	010	01112	81284	23313	00900	09502			
Cape Wrath	049	10000	70040	23415	00905	08109	81270		
Stornoway	026	01512	80020	22216	00900	08500			
Benbecula	022	01417	81020	21919	00900	07203			
Tiree	100	11412	70030	22217	00902	07301	81075		
Aldergrove	917	11411	68020	22019	00901	06304	81080		
Malin Head	980	11514	68050	20620	11502	07603	81825		
Belmullet	976	52214	80031	20517	58532	11210	81821	84640	
Birr	965	12204	75030	20720	11500	04104	81827		
Dublin	969	01107	65020	21616	00900	07101			
Shannon	962	52005	80021	21318	58500	07204	81828	85650	
Rosslare	957	01606	56050	21515	00900	09302			
Roches Point	952	11806	40054	21814	18500	10204	81820		
Valentia	953	81808	50506	21513	863//	12111	88708		

OBSERVATIONS at 18h. 18 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	40106	80011	19220	11731	05705	81850	83364	
Hurn	862	32506	60018	19818	35800	09605	83657		
Manston	797	00307	80020	19616	00900	04701			
Gatwick	776	10809	72021	18721	12700	05502	81850		
Kew	775	40701	75021	18822	42700	05606	84850		
Heathrow	772	30505	72021	18822	38630	03607	82845		
Honington	586	10910	84020	19720	11601	04304	81845		
Wattisham	590	11008	80030	19719	00901	06304	81075		
Gorleston	497	00307	66020	21111	00900	09303			
Aberporth	502	12904	60050	21813	00901	07500	81075		
Filton	628								
Rhoose	715	42102	72030	20218	11631	08603	81835	83364	
Hartland Point	703	13504	70020	21214	12600	09302	81840		
Exeter	839	32007	75021	20519	35700	10501	83656		
Mount Batten	827	12206	65020	21015	18601	07304	81840		
St.Mawgan	817	12907	56050	21514	12700	11301	81850		
Scilly	804	03509	58020	22416	00900	12302			
Culdrose	809	13509	60050	21415	10931	09000	81362		
Guernsey	894	00309	68020	20115	00900	07400			
Elmdon	534	10505	70010	20121	11701	02605	81856		
Cardington	559	10210	75020	19719	12600	05301	81840		
Wittering	462	10409	80020	20218	11600	09001	81840		
Watnall	354	10511	82020	20320	11700	07302	81850		
Shawbury	414	40000	75020	20020	28630	09707	81835	83360	
Finningley	360	00610	75020	20618	00900	07303			
Spurn Point	396	70505	25401	21410	764//	09502	87710		
Leeming	257	00112	81020	22116	00900	03602			
Tynemouth	262	03506	69020	22711	00900	09604			
Carlisle	222	10911	81020	21620	15701	07302	81650		
Valley	302	03509	68010	21717	00900	06601			
Ringway	334	62909	63031	20121	647//	07503	85850		
Squires Gate	318	13409	70020	21617	11600	10604	81840		
Ronaldsway	204	12406	70020	21817	00901	05605	81075		
Mull of Galloway									
Eskdalemuir	162	10609	82010	21220	11700	00501	81850		
Prestwick	135	12907	75010	21718	18701	06802	81850		
Abbotsinch	140	53607	75031	21421	58701	06500	82850	84657	
Edinburgh	160	00410	81010	22017	00900	07605			
Leuchars	171	01008	70020	22817	00900	07606			
Dyce	091	01810	84020	22518	00900	05702			
Kinloss	066	10506	84020	21815	11800	09706	81857		
Wick	075	11507	56404	22311	16000	07706	81700		
Lerwick	005	10311	65050	23612	00902	07708	81075		
Sule Skerry	010	03606	80020	22713	00900	09105			
Cape Wrath	049	10000	82020	22715	00905	06602	81270		
Stornoway	026	10314	60040	22315	12530	08500	81823		
Benbecula	022	11910	75020	21517	10930	09604	81362		
Tiree	100	01707	83010	21315	00900	07707			
Aldergrove	917	01607	75010	21119	00900	05705			
Malin Head	980	52006	65258	20417	525//	11501	85825		
Belmullet	976	22409	73031	21014	18402	10802	81718		
Birr	965	50000	81031	20420	585//	08201	82826	84638	
Dublin	969	01206	64020	21415	00900	10806			
Shannon	962	72809	80031	21817	786//	11306	81830	87645	
Rosslare	957	12407	75020	21217	15600	04801	81640		
Roches Point	952	22008	65030	21815	15602	09201	81645		
Valentia	953	72105	65025	22113	763//	12205	87709		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00210	093 +		+
Hurn	862	97210	063 pr		+
Manston	797	00180	103 +		+
Gatwick	776	00220	113 +		+
Kew	775	00220	085 +		+
Heathrow	772	00230	073 +		+
Honington	586	00230	111 +		+
Wattisham	590	00210	110 +		+
Gorleston	497		116		
Aberporth	502	00170	133 +		+
Filton	628				
Rhoose	715	00200	123 +		+
Hartland Point	703	00160	136		
Exeter	839	00210	110 +		+
Mount Batten	827	00200	105 +		+
St.Mawgan	817	00170	105 +		+
Scilly	804	00180	141 +		+
Culdrose	809	00190	108 +		+
Guernsey	894	00170	121 +		+
Elmdon	534	00220	092 +		+
Cardington	559	00220	091 +		+
Wittering	462	00220	109 +		+
Watnall	354	00230	118 +		+
Shawbury	414	00230	082 +		+
Finningley	360	00230	145 +		+
Spurn Point	396		+		ff
Leeming	257	00200	139 +		+
Tynemouth	262	00120	145 +		+
Carlisle	222	00230	144 +		+
Valley	302	00210	131 +		+
Ringway	334	00230	103 +		+
Squires Gate	318	00190	129 +		+
Ronaldsway	204	00190	124 +		+
Mull of Galloway	131	00170			
Eskdalemuir	162	00220	137 +		+
Prestwick	135	00220	144 +		+
Abbotsinch	140	00240	122 +		+
Edinburgh	160	00200	135 +		+
Leuchars	171	00190	148 +		+
Dyce	091	00230	149 +		+
Kinloss	066	00210	147 if		+
Wick	075	00110	094 ffif		if
Lerwick	005	00151	159 +		if
Sule Skerry	010	00140			
Cape Wrath	049	00190	155 +		+
Stornoway	026	00210	149 +		+
Benbecula	022	00210	143 +		+
Tiree	100	00170	144 +		+
Aldergrove	917	00210	142 +		+
Malin Head	980	9721	114		
Belmullet	976	0017	091		
Birr	965	0022	123		
Dublin	969	0017	143		
Shannon	962	9720	072		
Rosslare	957	9719	138		
Roches Point	952	9716	103		
Valentia	953	0216	018		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

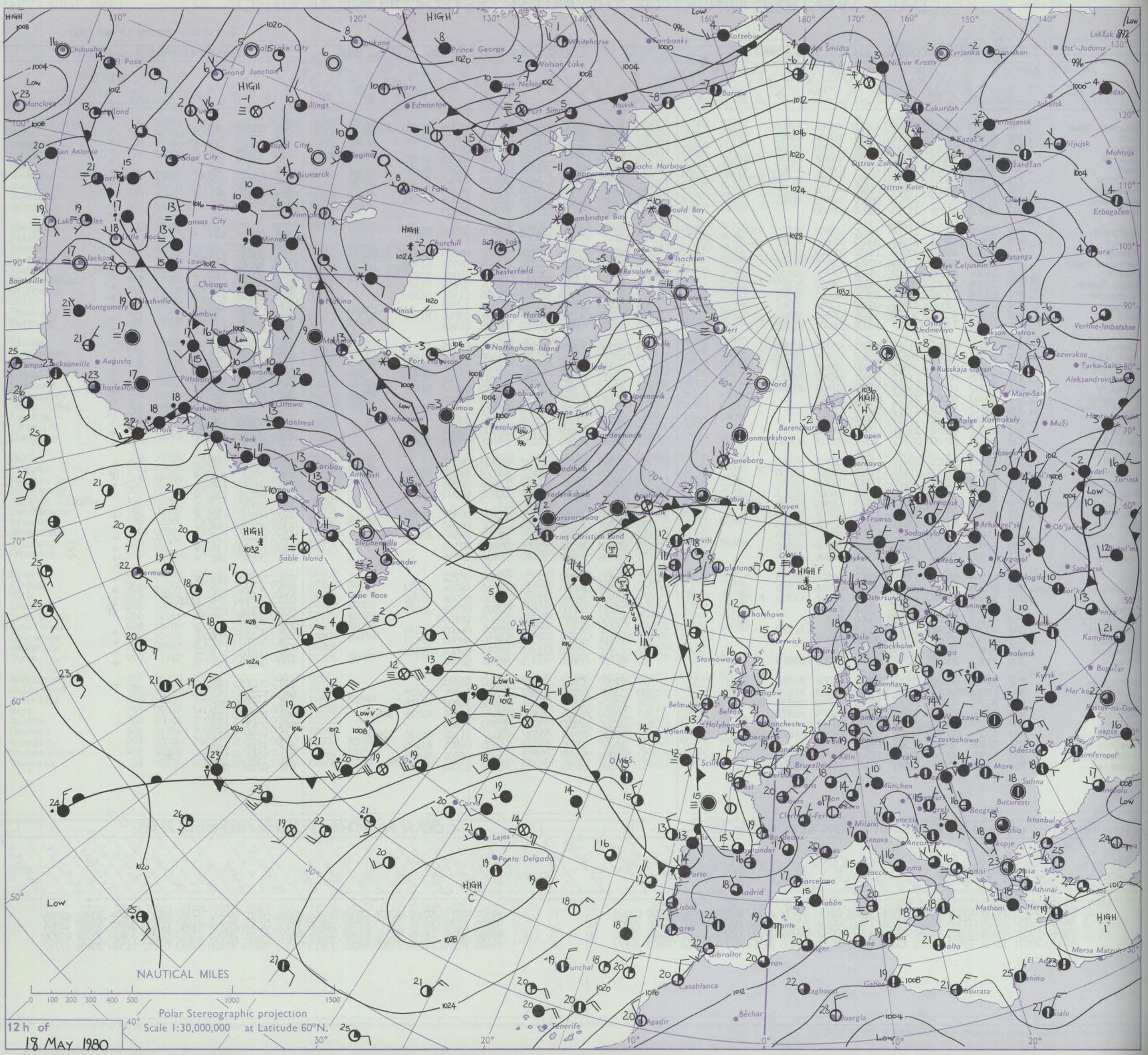
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	18121	63507	97158	19906	53302	00111	/////	/////	05204	10743	30302	02804
L	99569	70197	18124	72308	97031	14010	784//	00207	83816	84630	0//09	11063	30201	20903
M	99664	10027	18124	82212	92444	27206	860//	00806	88701	/////	0//06	10802	30302	99/02
R	99470	70171	18124	72911	98022	23113	1155/	00208	81820	87363	0//11	11352	30403	/////

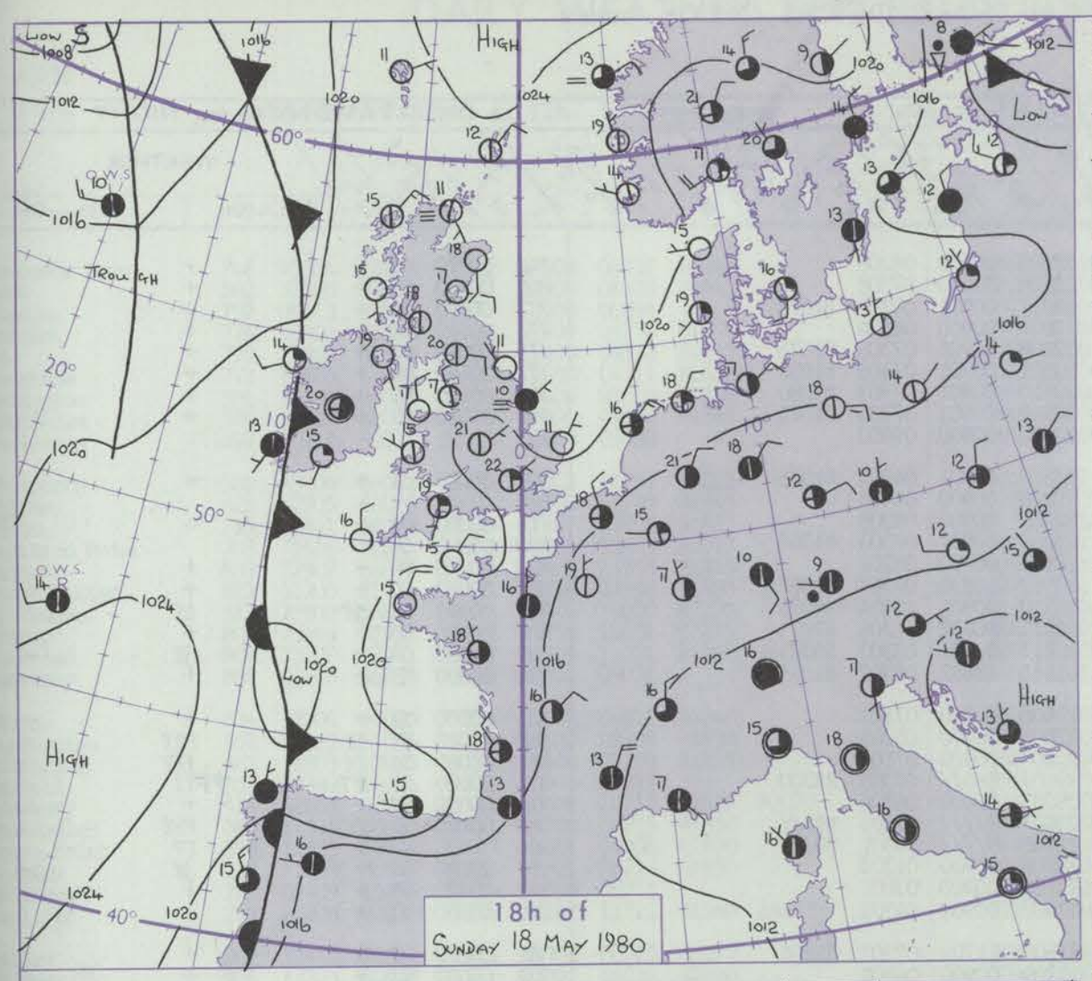
OCEAN WEATHER STATION REPORTS at 18h.

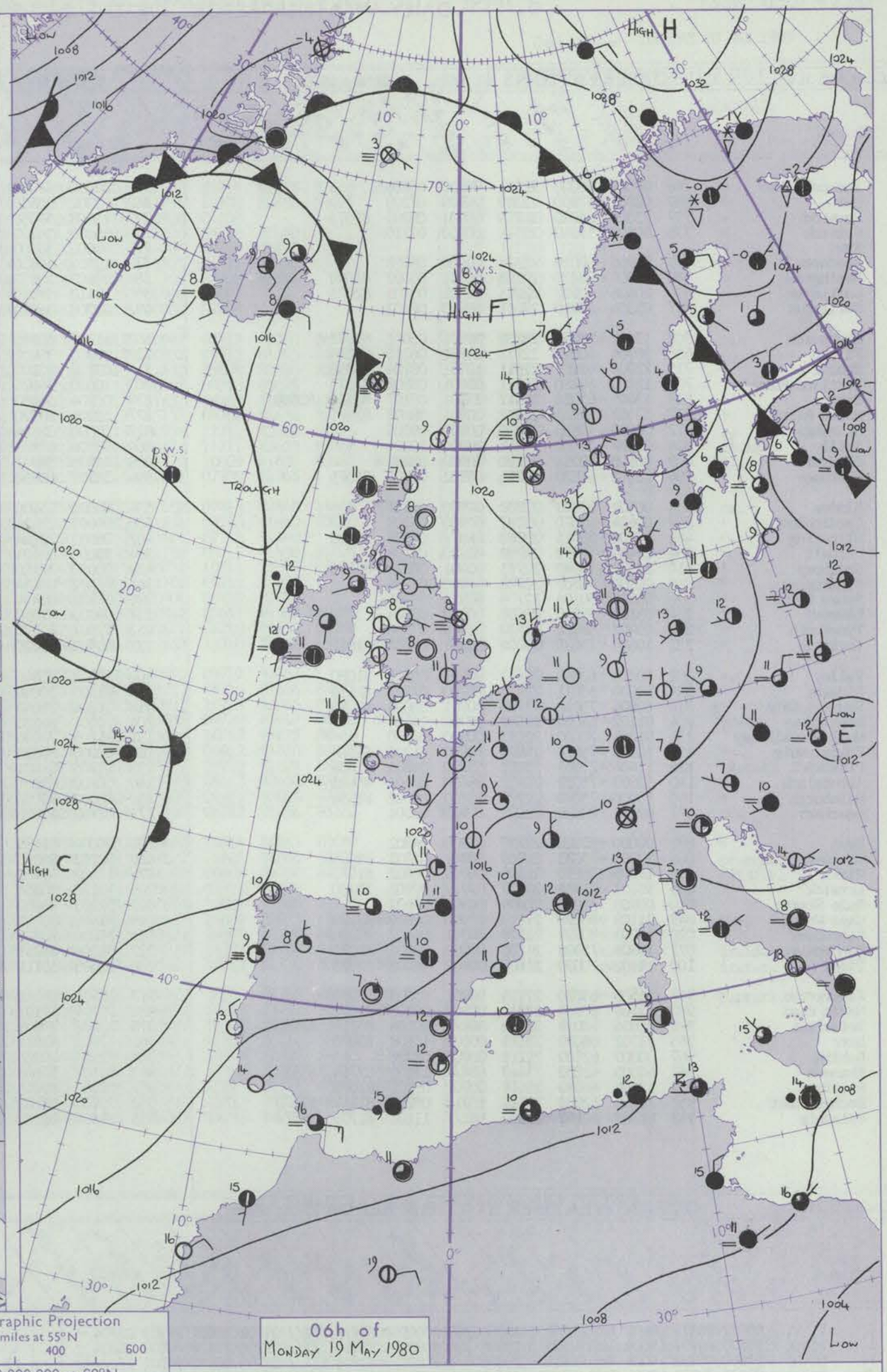
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	18181	70108	98022	20706	28402	00101	/////	/////	05203	10788	30302	02804
L	99570	70197	18184	72613	97152	15609	58431	00206	84716	83360	0//08	11097	30202	18804
M	99660	10021	18184	82511	91444	27206	861//	51000	88702	/////	0//06	10810	30302	00/00
R	99470	70170	18184	72508	98032	23013	785//	00604	81820	87650	0//12	11386	30404	/////

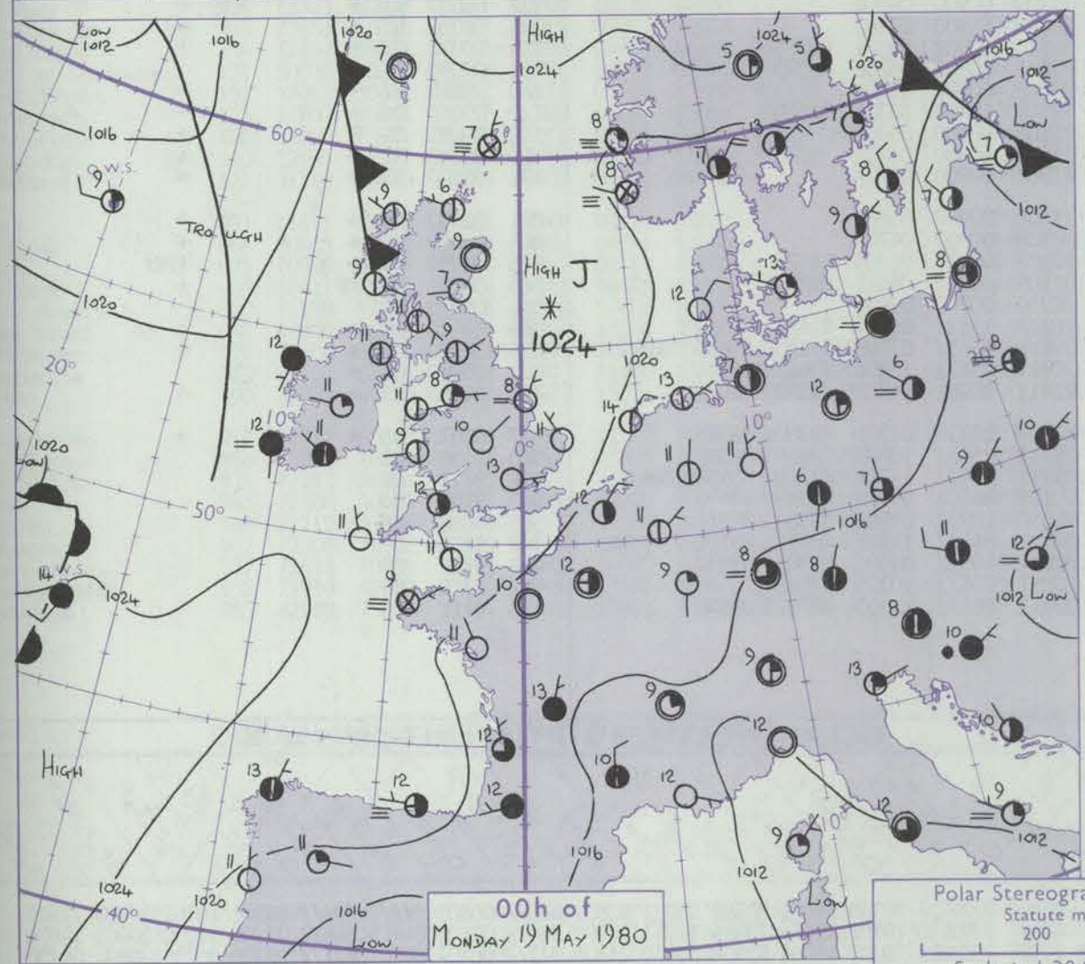
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday MONDAY 19 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours the British Isles were covered by a belt of high pressure extending between anticyclones to the west of Norway and to the east of the Azores.

During the next 24 hours the anticyclone west of Norway will decline as a trough of low pressure moves into western districts from the Atlantic.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (*contd.*)

Code FM 11.V — OBSERVATIONS at 00h. 19 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	03002	70020	21411	00900	05308			
Hurn	862	02802	57050	21309	00900	07209			
Manston	797	23305	64020	21209	00901	08205	82075		
Gatwick	776	00503	57040	21511	00900	07210			
Kew									
Heathrow	772	00906	60010	21613	00900	06010			
Honington	586	10000	66020	22208	00901	05307	81080		
Wattisham	590	20406	60020	22011	00901	05105	82075		
Gorleston	497	03304	66010	22011	00900	08103			
Aberporth	502	12601	58050	23109	00901	05001	81075		
Filton	628	20904	6002/	22111	00901	06210	82075		
Rhoose	715	22904	62010	21611	10931	08104	81358		
Hartland Point	703	12410	66050	22811	00901	09004	81075		
Exeter	839	43405	65020	22312	25701	09107	82656	83080	
Mount Batten	827	23602	63010	22312	00901	08003	82075		
St. Mawgan	817	00000	40050	23310	00900	09005			
Scilly	804	03407	56050	23811	00900	10004			
Culdrose	809	00108	50050	23210	00900	08206			
Guernsey	894	13310	66020	21711	00902	05205	81075		
Elmdon	534	00402	62040	22810	00900	07211			
Cardington	559	00604	62020	22107	00900	06208			
Wittering	462	80206	05424	22308	860//	08207	88700		
Watnall	354	00403	57050	22908	00900	06108			
Shawbury	414	23202	57040	22711	00901	08213	82076		
Finningley	360	00000	40100	22708	00900	07206			
Spurn Point	396	00305	50104	22708	00900	08304			
Leeming	257	03102	59040	23208	00900	05104			
Tynemouth	262	03402	66020	22710	00900	07400			
Carlisle	222	10604	75020	23009	00901	05204	81080		
Valley	302	10705	62040	22511	00901	05202	81080		
Ringway	334	10000	65011	22414	15700	07107	81656		
Squires Gate	318	30906	75010	22708	00901	05004	83075		
Ronaldsway	204	01102	64020	22509	00900	04104			
Mull of Galloway	131	01203	70020	22113	00900	04000			
Eskdalemuir	162	10000	75010	24005	10930	51204	81364		
Prestwick	135	11404	75011	22811	15700	04204	81656		
Abbotsinch	140	52603	75021	22412	55600	07104	85645		
Edinburgh	160	10000	75020	22708	15700	05002	81656		
Leuchars	171	02602	80020	23207	00900	03001			
Dyce	091	00000	80020	22709	00900	04802			
Kinloss	066	12306	75020	22709	00901	05203	81075		
Wick	075	12905	56110	22506	00901	06802	81075		
Lerwick	005	90107	01434	23307	9////	07802	89/00		
Sule Skerry	010	00703	75020	22809	00900	09602			
Cape Wrath	049	21103	80020	22813	00905	06400	82270		
Stornoway	026	13003	80021	22309	10941	06802	81360		
Benbecula	022	10906	75021	21708	00902	06802	81075		
Tiree	100	11102	70030	21609	00902	06001	81075		
Aldergrove	917	11505	65020	22211	00901	05303	81080		
Malin Head	980	12106	60101	21910	00902	09203	81070		
Belmullet	976	82006	68031	22112	864//	10004	85717	87640	
Birr	965	22702	66021	23111	00902	10108	82070		
Dublin	969	00000	62100	22211	00900	08301			
Shannon	962	60000	62102	23413	654//	11002	82714	85620	
Rosslare	957	12406	66030	22411	00902	09001	81070		
Roches Point	952	73106	62031	23511	10912	09204	81464	87070	
Valentia	953	81702	60102	23312	862//	11101	82705	88719	

OBSERVATIONS at 06h. 19 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	00000	64010	22509	00900	06206			
Hurn	862	03302	35050	22208	00900	07308			
Manston	797	13409	57050	21311	00901	09302	81075		
Gatwick	776	00000	56100	22007	00900	06304			
Kew	775	10000	56100	22408	00901	07306	81075		
Heathrow	772	13502	56050	22311	00901	07305	81080		
Honington	586	13403	59050	22410	00901	07303	81080		
Wattisham	590	13410	57010	22210	00901	07305	81075		
Gorleston	497	03308	58010	22010	00900	09400			
Aberporth	502	11703	62050	23109	00901	04302	81075		
Filton	628	00905	35050	22808	00900	06308			
Rhoose	715	03102	40100	22309	00900	09303			
Hartland Point	703	10000	74020	23310	10931	07303	81360		
Exeter	839	00204	56050	22809	00900	08202			
Mount Batten	827	13306	62020	23012	10930	07307	81362		
St. Mawgan	817	50000	32104	23710	00901	10304	85075		
Scilly	804	73506	40101	24511	00902	11206	87075		
Culdrose	809	60105	58051	23511	00901	08303	86075		
Guernsey	894	33309	60050	21811	18682	08302	81845		
Elmdon	534	00000	35100	23608	00900	07103			
Cardington	559	00000	08424	22905	00900	05205			
Wittering	462	03603	18284	22807	00900	07104			
Watnall	354	80000	03424	23607	860//	07305	88700		
Shawbury	414	00000	32100	23207	00900	06304			
Finningley	360	93502	00454	23007	9////	07301	89///		
Spurn Point	396	92902	00434	22808	9////	08301	89///		
Leeming	257	00000	62040	23506	00900	01302			
Tynemouth	262	02507	61020	22108	00900	03602			
Carlisle	222	00903	80020	22407	00900	04501			
Valley	302	10902	25040	22609	11702	07303	81856		
Ringway	334	01505	30040	22709	00900	06202			
Squires Gate	318	01204	57040	23008	00900	07303			
Ronaldsway	204	10204	66020	22310	00902	05501	81075		
Mull of Galloway	131	11703	74030	22013	00905	05702	81275		
Eskdalemuir	162	00000	80020	23005	00900	01604			
Prestwick	135	11305	81021	22509	15700	03304	81650		
Abbotsinch	140	00000	62051	22108	00900	06303			
Edinburgh	160	00000	80020	21907	00900	03705			
Leuchars	171	02702	82020	21909	00900	02707			
Dyce	091	00000	81020	21808	00900	05604			
Kinloss	066	02102	68050	21309	00900	04708			
Wick	075	13302	02461	21207	00901	06705	81075		
Lerwick	005	10210	80054	21509	00901	08611	81080		
Sule Skerry	010	01403	64050	21210	00900	09606			
Cape Wrath	049	71402	80031	20317	1553/	06714	81625	87360	
Stornoway	026	70000	70021	20611	5563/	07706	81630	85645	86360
Benbecula	022	62306	64051	20811	35632	10301	83645	85364	
Tiree	100	72605	35111	21411	20982	11303	82360	87075	
Aldergrove	917	62402	60041	22409	20931	07301	82360	86075	
Malin Head	980	72004	62101	21911	25632	10603	82640	86360	
Belmullet	976	72107	70808	21712	734//	11702	83713	83920	86644
Birr	965	61801	61011	23109	48502	08500	81820	83636	
Dublin	969	52505	65021	22510	10932	09102	81364	85074	
Shannon	962	82102	57102	23212	863//	11301	82707	85718	
Rosslare	957	52402	60051	22811	10932	09306	81362	85070	
Roches Point	952	70000	58102	23911	756//	10305	87642		
Valentia	953	81804	20102	23412	861//	11303	86702	88640	

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00070	02 +	+	
Hurn	862	00050	01 +	+	
Manston	797	00090	06 +	+	
Gatwick	776	00040	01 +	+	
Kew	775	00040	52 +	+	
Heathrow	772	00090	01 +	+	
Honington	586	00060	01 +	+	
Wattisham	590	00060	01 +	+	
Gorleston	497				
Aberporth	502	00080	01 +	+	
Filton	628				
Rhoose	715	00080	03 +	+	
Hartland Point	703	00090	06		
Exeter	839	00080	04 +	+	
Mount Batten	827	00090	04 +	+	
St. Mawgan	817	00090	02 jf	if	
Scilly	804	00100	06 +	+	
Culdrose	809	00080	06 +	jf	
Guernsey	894	00090	03 +	+	
Elmdon	534	00050	51 +	+	
Cardington	559	00010	51 fF	Fff	
Wittering	462	00060	06 ff	fFF	
Watnall	354	00070	51 FFf	FFff	
Shawbury	414	00050	52 +	+	
Finningley	360	00040	52 fF	FFf	
Spurn Point	396		+	FF	
Leeming	257	00040	00 +	jf	
Tynemouth	262	00070	05 +	+	
Carlisle	222	00050	01 +	+	
Valley	302	00070	02 +	+	
Ringway	334	00080	02 +	+	
Squires Gate	318	00050	50 +	+	
Ronaldsway	204	00070	02 +	+	
Mull of Galloway	131	00090			
Eskdalemuir	162	00010	52 +	+	
Prestwick	135	00060	00 +	+	
Abbotsinch	140	00060	50 +	+	
Edinburgh	160	00040	52 +	+	
Leuchars	171	00030	53 +	+	
Dyce	091	00050	50 +	+	
Kinloss	066	00060	00 +	+	
Wick	075	00030	00 +	fFFf	
Lerwick	005	00051	02 FF	+	
Sule Skerry	010	00080	04		
Cape Wrath	049	00120	10 +	+	
Stornoway	026	00070	02 +	+	
Benbecula	022	00070	01 +		
Tiree	100	00080	02 +	+	
Aldergrove	917	00070	03 +	+	
Malin Head	980	9708	05		
Belmullet	976	9711	09		
Birr	965	9708	04		
Dublin	969	0010	04		
Shannon	962	9712	08		
Rosslare	957	9709	03		
Roches Point	952	9710	06		
Valentia	953	9711	10		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	19001	70208	98031	22306	78500	00108	/////	/////	05302	10807	3//02	02/04
L	99570	70197	19004	32612	98018	18108	33400	00214	83914	/////	0//06	11107	30303	20804
M	99660	10020	19004	92610	91434	25805	9////	00810	89/01	/////	0//05	10782	30201	/////
R	99470	70170	19004	82010	98032	24013	856//	00306	88640	/////	0//13	11387	30000	29604

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	19061	80308	98022	22606	855//	00003	/////	/////	05301	10761	3//03	///04
L	99570	70195	19064	72914	97258	19709	784//	00105	84815	86628	0//05	11090	30303	24804
M	99661	10022	19064	92908	90454	24305	9////	00707	89/01	/////	0//06	10798	30201	00/00
R	99470	70169	19064	82310	95102	24013	862//	00400	88705	/////	0//13	11366	30000	29703

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43279

Date of Issue TUESDAY 20 MAY 1980

OBSERVATIONS at 12h. 19 May 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	43304	72030	21522	42600	04807	84848		
Hurn	862	31808	60030	22021	32600	09703	83845		
Manston	797	00113	68020	21517	00900	06804			
Gatwick	776	10302	75020	21022	11600	04710	81840		
Kew	775	13202	65030	21421	11600	04812	81845		
Heathrow	772	10605	65020	21422	12600	04711	81848		
Honington	586	10508	80020	21421	11600	03810	81840		
Wattisham	590	10207	62030	21420	11600	07808	81845		
Gorleston	497	00217	60020	22313	00900	09400			
Aberporth	502	63004	66031	22813	00902	11702	86072		
Filton	628	12905	60020	22021	11600	10709	81845		
Rhoose	715	12411	68030	22219	11601	09705	81835		
Hartland Point	703	72610	50051	24113	00901	12205	87075		
Exeter	839	22907	66030	22123	12601	11708	81845		
Mount Batten	827	62305	75031	22421	18706	07806	81850	86278	
St.Mawgan	817	72908	56051	24015	00906	11000	87270		
Scilly	804	73304	62022	25318	00908	10101	87275		
Culdrose	809	73208	62051	23917	00906	11801	84268	84070	
Guernsey	894	03608	56050	22616	00900	09001			
Elmdon	534	12804	66020	21921	11600	06811	81840		
Cardington	559	10802	61034	21821	12600	08709	81830		
Wittering	462	11803	62020	21721	11600	09708	81835		
Watnall	354	02303	64024	21621	00900	07811			
Shawbury	414	42103	67030	21421	22604	10712	82830	83070	
Finningley	360	11505	68034	21421	11700	06715	81850		
Spurn Point	396	21103	62034	22413	21601	09806	82830		
Leeming	257	11508	80020	21221	11701	06713	81850		
Tynemouth	262	01409	15050	20614	00900	09711			
Carlisle	222	43008	70030	21020	12632	11711	81840	84075	
Valley	302	52410	70031	22515	00902	08705	85075		
Ringway	334	12705	60030	21321	00901	06712	81080		
Squires Gate	318	22608	65020	22517	00902	09805	82075		
Ronaldsway	204	72107	59051	22114	10931	09704	81364	87075	
Mull of Galloway	131	50000	66031	21515	30931	09707	83360	84075	
Eskdalemuir	162	52011	80031	20021	11702	05710	81850	85078	
Prestwick	135	52907	60031	21117	30931	08708	83364	84072	
Abbotsinch	140	32408	75021	20121	12602	08714	81840	83072	
Edinburgh	160	52606	70031	19523	12702	06716	81850	85072	
Leuchars	171	31110	75030	19918	28631	05714	81835		
Dyce	091	11611	81020	19522	18601	03713	81830		
Kinloss	066	20405	81030	19119	18631	06814	81845		
Wick	075	70908	03444	19509	760//	09711	87700		
Lerwick	005	10411	75050	20113	00901	06705	81080		
Sule Skerry	010	31108	57050	19913	30980	10709	83360		
Cape Wrath	049	42302	66041	19915	30935	10604	83360		
Stornoway	026	71508	65022	19613	1257/	10709	81825	83362	87364
Benbecula	022	82107	61616	20812	5531/	11400	83707	84618	88459
Tiree	100	82205	40258	21412	6807/	11801	81701	83815	85630
Aldergrove	917	72712	65042	21019	22671	11607	82830	86360	
Malin Head	980	73206	70028	21113	785//	11805	83821	83630	87645
Belmullet	976	72213	74028	21313	784//	10704	81718	83820	87640
Birr	965	72308	66022	22017	6853/	08809	85822	83638	85360
Dublin	969	72712	70022	21618	38532	11706	82826	83650	85362
Shannon	962	72305	75022	22616	48532	10707	82825	83650	85075
Rosslare	957	72413	70031	22517	60938	10802	86359	85270	
Roches Point	952	71910	62012	23414	6843/	11706	84814	84359	
Valentia	953	82109	75808	23314	52407	10805	85818	88270	

OBSERVATIONS at 18h. 19 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	72910	74031	19020	48632	03711	82845	83656	86074
Hurn	862	52609	62031	20019	11734	10708	81850	85075	
Manston	797	00505	77020	19916	00900	04708			
Gatwick	776	32105	68011	18822	38700	06710	81850		
Kew	775	10501	70010	19022	14700	06710	81850		
Heathrow	772	20304	66010	18923	12701	04711	81850		
Honington	586	10608	80020	19620	11700	03707	81856		
Wattisham	590	00708	68010	19719	00900	06607			
Gorleston	497	03606	66020	20612	00900	08709			
Aberporth	502	62511	62022	20415	20982	07715	82360	86075	
Filton	628	62709	70021	19718	10932	08712	81365	86075	
Rhoose	715	62710	67011	20615	11632	09809	81830	85365	
Hartland Point	703	52611	60052	22113	00901	09713	85075		
Exeter	839	73113	80031	21317	1165/	09703	81840	87360	
Mount Batten	827	73512	80031	21617	15731	08706	81656	87075	
St.Mawgan	817	73008	59052	22713	30938	11711	83360	87275	
Scilly	804	82509	56022	23613	5557/	11711	85623	88460	
Culdrose	809	73207	68052	22814	15778	10809	81650	83462	86268
Guernsey	894	23012	68010	21315	10932	07709	81365		
Elmdon	534	72508	64251	18721	58602	07814	82840	84656	85075
Cardington	559	30602	70020	18921	11631	09715	81840	83080	
Wittering	462	11406	70020	18921	11601	07712	81840		
Watnall	354	62604	68031	18121	11782	05715	81850	86075	
Shawbury	414	73506	64048	19019	38731	10811	81850	83656	85075
Finningley	360	21605	70030	17920	11702	08715	81856		
Spurn Point	396	11413	62010	19314	00901	09718	81075		
Leeming	257	72807	80031	18020	10942	05611	81368	87070	
Tynemouth	262	71610	61021	17213	4567/	08716	84635	87358	
Carlisle	222	72807	60031	18817	12632	11710	81840	85364	86075
Valley	302	71910	65032	19814	70932	09717	87362		
Ringway	334	72908	60031	18820	15732	05710	81656	87075	
Squires Gate	318	52908	65011	19815	20932	10716	82365	84075	
Ronaldsway	204	72806	60052	19012	35838	09720	83657	86362	87275
Mull of Galloway	131	82408	70032	18412	1552/	10713	81625	88460	
Eskdalemuir	162	61908	80021	17617	12736	05612	81850	85278	
Prestwick	135	82610	62211	18213	1557/	07712	81625	88360	
Abbotsinch	140	82307	68031	17317	2577/	09613	82650	88462	
Edinburgh	160	72508	70028	16920	22632	06611	82845	87072	
Leuchars	171	71908	75028	16519	15732	06712	81656	85362	
Dyce	091	61711	81031	16617	28682	05514	81845	85080	
Kinloss	066	73008	58258	17813	786/1	11802	84845	86657	
Wick	075	70106	08414	17708	46032	08605	84700	87072	
Lerwick	005	10213	65050	17611	00902	07713	81070		
Sule Skerry	010	73408	48054	17913	50976	10813	85360	87270	
Cape Wrath	049	82709	70021	18811	5847/	10609	83815	85620	88460
Stornoway	026	82704	62606	18613	854//	10806	82718	86640	
Benbecula	022	72008	70606	18512	783//	11712	81706	84616	87635
Tiree	100	81904	61616	18912	6542/	10712	81710	85630	88459
Aldergrove	917	83512	58806	18913	883//	10507	82706	85818	88635
Malin Head	980	82408	62618	19212	6647/	10714	83712	85635	88459
Belmullet	976	62812	76218	20012	684//	10707	82710	83716	
Birr	965	83006	40618	20112	5647/	11807	85710	88458	
Dublin	969	83005	64608	18916	5557/	10715	82626	84645	87460
Shannon	962	83004	62616	20612	863//	11810	83708	85620	86630
Rosslare	957	72410	70032	19913	5547/	10713	81716	85645	87359
Roches Point	952	82209	56616	21012	873//	11813	85707	86711	88640
Valentia	953	81611	30618	19612	863//	11726	88706		

OBSERVATIONS during DAY

Station	iii	RRT×TE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00230	113	+	+
Hurn	862	00230	101	+	+
Manston	797	00180	138	+	+
Gatwick	776	00230	105	+	+
Kew	775	00230	120	+	+
Heathrow	772	00240	127	+	+
Honington	586	00230	137	+	+
Wattisham	590	00220	140	+	+
Gorleston	497		143		
Aberporth	502	97160	113	+	r.
Filton	628				
Rhoose	715	00200	108	+	+
Hartland Point	703	00150	124		
Exeter	839	00240	099	+	+
Mount Batten	827	00220	130	+	+
St.Mawgan	817	97160	109	+	r.
Scilly	804	93181	079	+	ir.id.
Culdrose	809	97181	082	+	ir.
Guernsey	894	00170	124	+	+
Elmdon	534	97230	094	+	pr.
Cardington	559	00230	120	+	+
Wittering	462	00220	121	+	+
Watnall	354	00240	096	+	+
Shawbury	414	97230	085	pr.	+
Finningley	360	00240	095	+	+
Spurn Point	396		Ff		+
Leeming	257	00240	121	+	+
Tynemouth	262	00180	123	+	+
Carlisle	222	00220	111	+	+
Valley	302	92160	106	+	r.r.
Ringway	334	00230	109	+	+
Squires Gate	318	00180	105	+	+
Ronaldsway	204	02161	077	+	pr.rr
Mull of Galloway	131	02151			
Eskdalemuir	162	00220	116	+	+
Prestwick	135	92181	098	+	ir.r.r.
Abbotsinch	140	97220	085	+	r.
Edinburgh	160	97230	089	pr.	+
Leuchars	171	97220	106	+	pr.
Dyce	091	00220	126	+	+
Kinloss	066	01221	095	+	pr.prpr.
Wick	075	97110	035	fFffif	fifjfir.
Lerwick	005	00140	158	+	+
Sule Skerry	010	00130			
Cape Wrath	049	02171	083	+	r.r.
Stornoway	026	95161	007	+	r.r.
Benbecula	022	95131	008	r.r.	ir.id.
Tiree	100	05151	012	pr.prR	ir.r.r.
Aldergrove	917	01201	053	+	r.pr.rr.r.
Malin Head	980	0414	001		
Belmullet	976	0214	010		
Birr	965	0318	010		
Dublin	969	9719	049		
Shannon	962	0417	009		
Rosslare	957	9718	072		
Roches Point	952	0115	004		
Valentia	953	0414	004		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

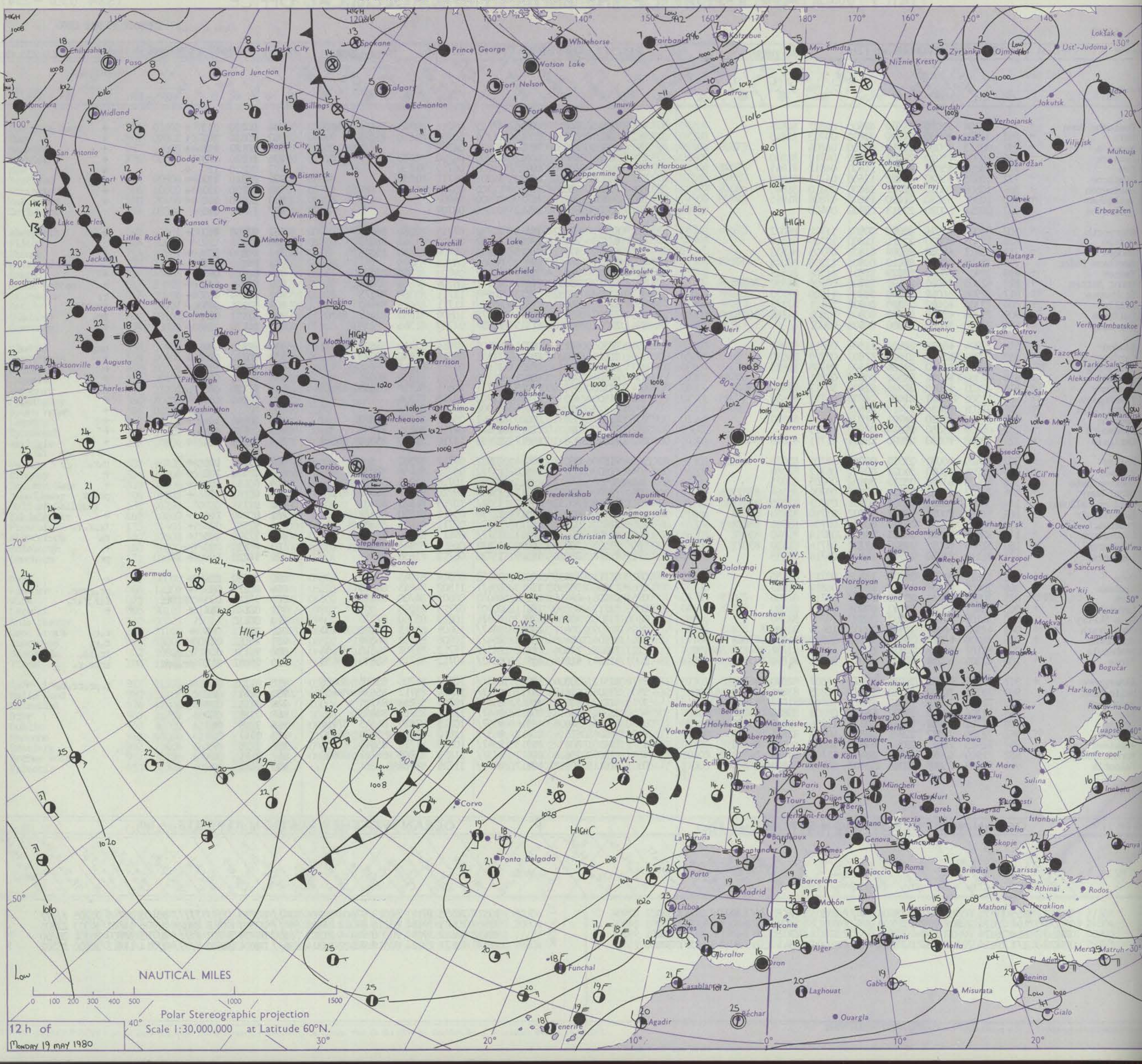
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	19121	80510	98022	23606	854//	00001	/////	/////	05104	10747	30403	02904
	99570	70194	19124	72808	97028	22708	784//	00317	83818	86628	0//05	11070	30201	24904
	99660	10018	19124	72807	91444	23606	76100	51503	87702	/////	0//06	10771	30201	99/01
	99470	70171	19124	72107	97022	25814	756//	00209	87643	/////	0//13	11391	30000	25502

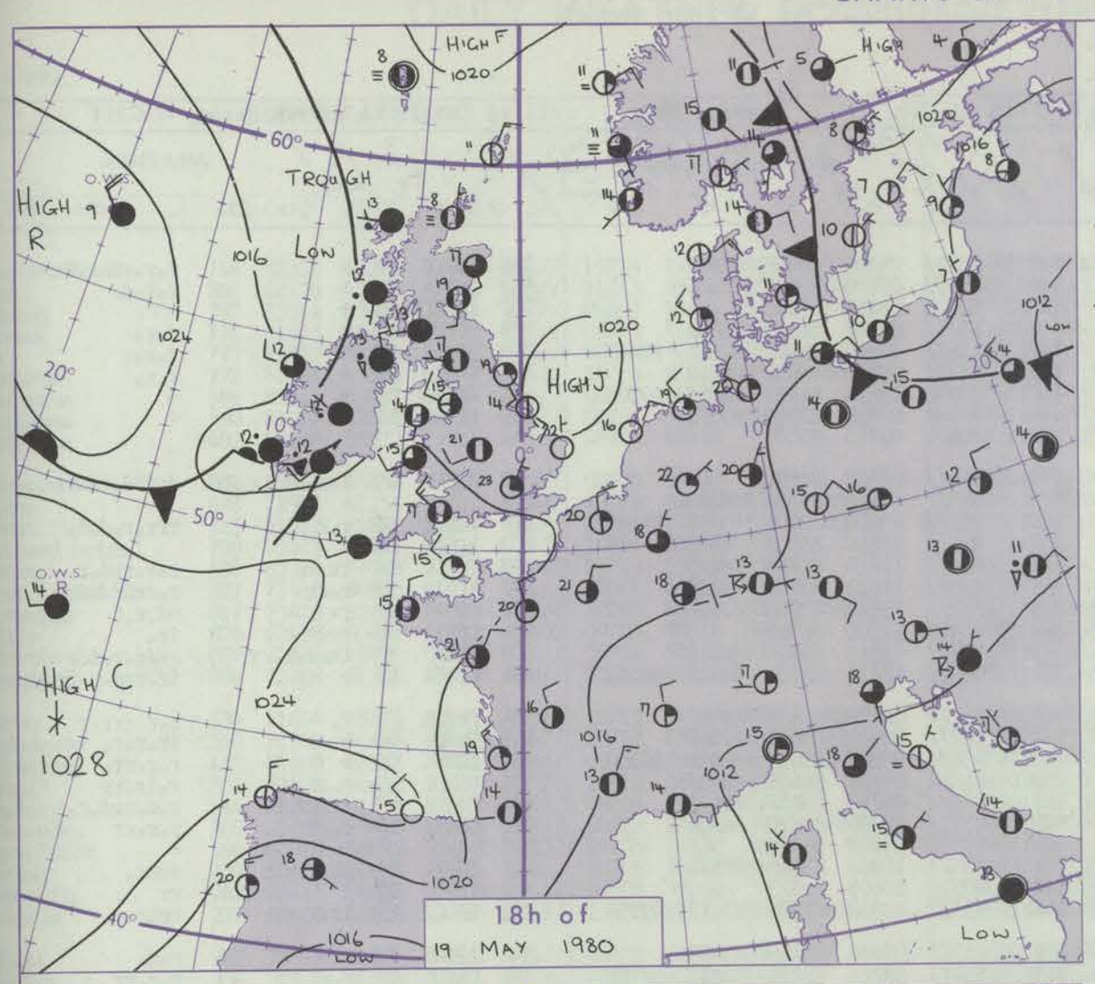
OCEAN WEATHER STATION REPORTS at 18h.

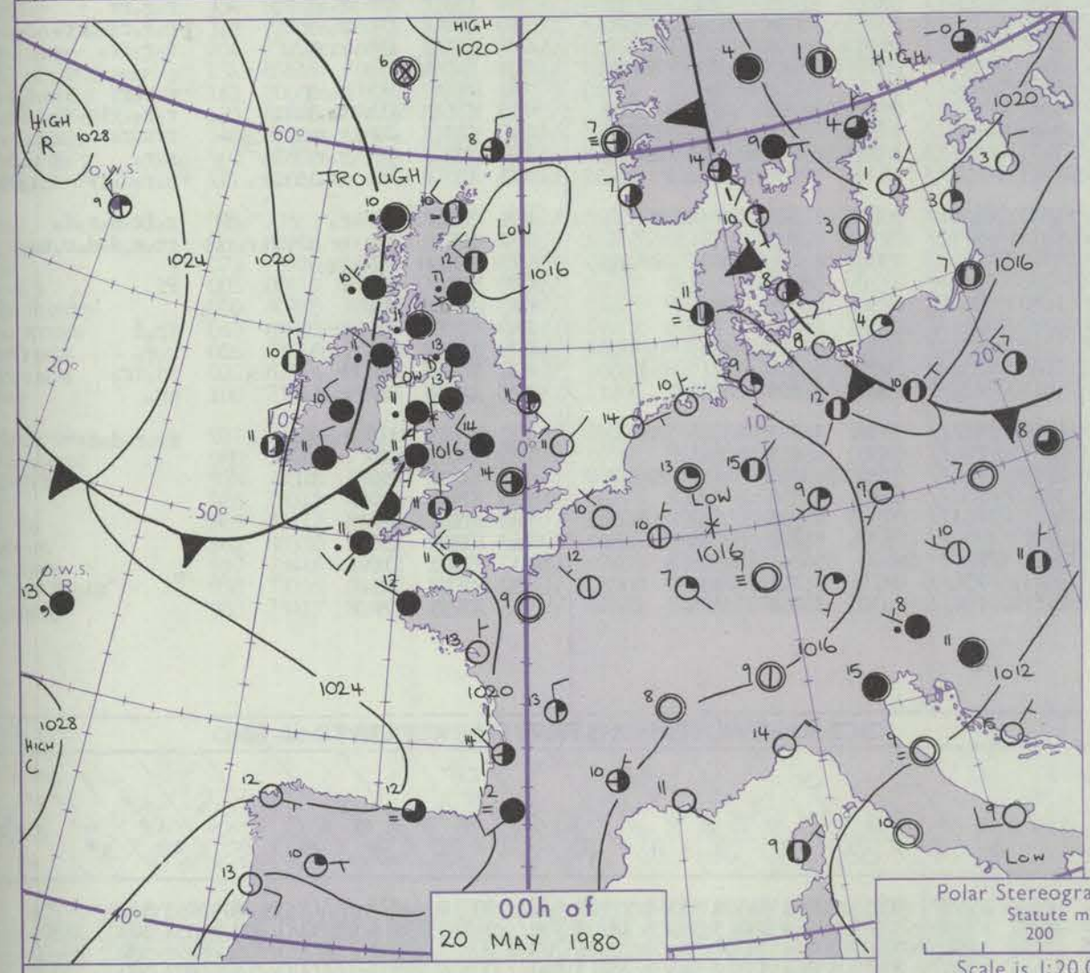
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	19181	80513	97606	20206	8742/	00720	/////	/////	05105	10749	30705	/////
	99569	70193	19184	83218	97022	24809	884//	00210	84818	88628	0//06	11061	30303	27805
	99657	10012	19184	73206	91444	21905	76100	00709	87702	/////	0//05	10800	30201	00/00
	99470	70171	19184	82510	97022	25514	856//	00804	88630	/////	0//14	11412	30000	25502

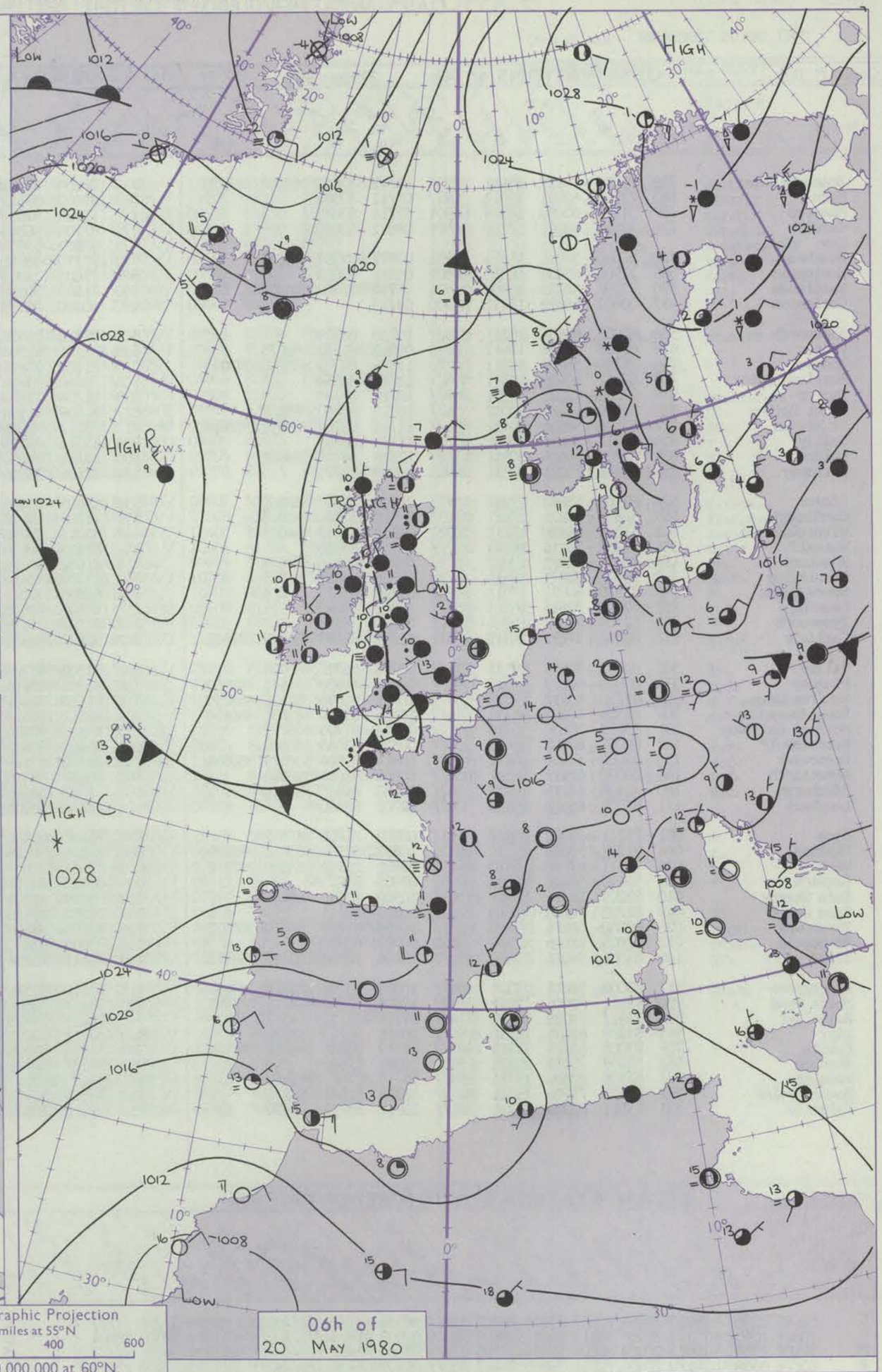
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday TUESDAY 20 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a belt of high pressure over the British Isles declined as a shallow low formed and moved east to northeast England and an associated frontal trough moved southeast to Wales and southwest England.

During the next 24 hours the low over northeast England and its associated frontal trough is expected to move southeastwards as a cool northerly airstream spreads over much of the British Isles.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V

OBSERVATIONS at 00h. 20 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	73005	74022	18411	25736	04712	82650	83362	87272
Hurn	862	73106	62031	18911	7097/	05711	87362		
Manston	797	31505	60030	18308	00901	07714	83075		
Gatwick	776	32501	40041	17810	00901	08812	83080		
Kew									
Heathrow	772	50000	58051	17614	20931	07811	82362	85075	
Honington	586	21904	65030	18010	00902	05816	82075		
Wattisham	590	42207	62030	18309	10934	05716	81362	84075	
Gorleston	497	00402	66020	18211	00900	09713			
Aberporth	502	82007	62636	18211	873//	10720	88708		
Filton	628	62709	60052	18612	10932	09812	81362	86075	
Rhoose	715	72710	56102	18811	36276	11816	83705	85360	87075
Hartland Point	703	82512	60636	19611	856//	11716	88630		
Exeter	839	73602	62032	19811	7097/	10714	87359		
Mount Batten	827	82906	65601	20012	3567/	10815	83640	88460	
St.Mawgan	817	82508	56636	20411	851//	11718	83702	83612	88645
Scilly	804	82212	30636	20711	872//	11721	88705		
Culdrose	809	82709	56616	20811	4722/	11816	84704	88462	
Guernsey	894	23011	75021	20311	00902	08510	82075		
Elmdon	534	83008	65032	17914	2577/	04809	82650	88362	
Cardington	559	51805	61021	17411	10932	05812	81360	85078	
Wittering	462	41505	66020	17212	10932	05615	81362	84075	
Watnall	354	82702	56216	16514	857//	10716	88656		
Shawbury	414	72608	75022	17812	4573/	08715	84656	87358	
Finningley	360	70802	68021	15914	3573/	09820	83656	86360	
Spurn Point	396	31510	60021	17011	00902	09716	83075		
Leeming	257	80000	70618	16713	856//	10812	88643		
Tynemouth	262	82704	69022	15715	8097/	08810	88358		
Carlisle	222	82002	57612	16913	4567/	11709	84643	84359	88462
Valley	302	81805	35636	17111	871//	10718	86702	88703	
Ringway	334	80000	60022	17314	5867/	09814	81830	85645	88359
Squires Gate	318	82710	65212	17713	6567/	10715	81630	86650	88359
Ronaldsway	204	82504	40638	16711	854//	10815	81710	83632	88656
Mull of Galloway	131	83612	20636	16710	872//	09712	81705	88712	
Eskdalemuir	162	80000	60602	16411	3567/	08810	83645	88460	
Prestwick	135	80000	57616	16611	7542/	10814	81614	86625	88458
Abbotsinch	140	80000	62616	16511	854//	10808	81616	88645	
Edinburgh	160	72408	64616	16213	4562/	09603	84645	87460	
Leuchars	171	82505	66602	16115	8092/	09701	88460		
Dyce	091	73211	70022	15912	1577/	08809	81650	87362	
Kinloss	066	81702	56608	17111	4532/	10812	82708	83650	88459
Wick	075	73111	47106	16610	66138	09802	86702	85362	87272
Lerwick	005	50110	50051	16508	00902	07805	85075		
Sule Skerry	010	83209	16214	16911	2567/	10509	82635	88460	
Cape Wrath	049	82702	70606	17510	874//	10810	88715		
Stornoway	026	80000	62616	17610	6531/	10804	81707	86630	88462
Benbecula	022	22805	82016	17209	28530	09707	81820		
Tiree	100	83006	56616	17610	852//	10706	82703	83707	88612
Aldergrove	917	83002	56618	17311	854//	10803	83712	85618	88650
Malin Head	980	83111	70606	17611	6637/	10804	82708	86712	88458
Belmullet	976	73412	74038	20810	734//	09104	81713	84717	83920
Birr	965	83208	62036	19510	864//	10701	86710	88632	
Dublin	969	83008	65216	17711	863//	10712	83706	84712	86640
Shannon	962	53409	75026	20211	15632	10201	81640		
Rosslare	957	83308	80606	17711	853//	10715	82707	88646	
Roches Point	952	83410	75036	19311	863//	10506	81707	88712	
Valentia	953	73511	60026	21211	764//	10112	85712	87630	

OBSERVATIONS at 06h. 20 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	83004	56612	16210	6572/	09705	86650	88557	
Hurn	862	83002	57612	16611	856//	09605	85630	88656	
Manston	797	71808	57051	14512	00902	08615	87073		
Gatwick	776	82703	56041	15209	1577/	07507	81650	85364	
Kew	775	82803	57051	15713	1267/	07507	81845	85364	88467
Heathrow	772	82710	48051	15613	4577/	08502	84650	88362	
Honington	586	72005	75031	14211	30986	03614	81359	83362	87273
Wattisham	590	71607	59031	14011	30958	07618	83360	87272	
Gorleston	497	50000	58031	14711	00904	09713	85075		
Aberporth	502	83310	03426	15810	860//	09503	88701		
Filton	628	82104	62586	15311	855//	09720	84620	88645	
Rhoose	715	81702	28616	15010	852//	10620	82703	85705	88640
Hartland Point	703	82610	05616	15211	852//	11616	86705	88630	
Exeter	839	81704	35616	15511	854//	11619	85710	88625	
Mount Batten	827	81809	16536	15011	870//	11623	83701	88702	
St.Mawgan	817	73317	56286	15511	752//	11511	85703	87610	
Scilly	804	63514	80026	17611	65400	11500	86612		
Culdrose	809	73516	40506	15911	752//	11515	83704	86615	
Guernsey	894	82506	35606	17211	6502/	10615	82701	85638	88458
Elmdon	534	82405	60636	15810	1572/	08606	81650	88557	
Cardington	559	72708	59052	15411	5577/	08500	85650	87360	
Wittering	462	83015	57606	15012	6567/	08500	83632	86656	88360
Watnall	354	82803	50636	15510	6562/	09103	86645	88457	
Shawbury	414	81602	64616	14710	856//	09718	83637	88650	
Finningley	360	83307	50616	14911	2572/	10203	82650	88460	
Spurn Point	396	62906	50011	13912	60970	08709	86360		
Leeming	257	83602	45636	15111	3552/	10805	83620	88540	
Tynemouth	262	83207	25636	14612	8052/	10603	88525		
Carlisle	222	82402	50636	14611	6532/	10610	81706	83712	88556
Valley	302	73308	65206	15110	753//	09605	87706	87650	
Ringway	334	81704	45616	14910	5547/	09713	81615	85650	88358
Squires Gate	318	81510	24636	14210	7532/	10721	85708	86620	88540
Ronaldsway	204	73111	80616	15010	6727/	09505	81704	83708	86711
Mull of Galloway	131	83615	70026	14509	5842/	08710	83815	85625	88460
Eskdalemuir	162	80000	50636	14709	854//	08610	85712	88630	
Prestwick	135	83410	59616	14610	6722/	09607	81703	83704	88540
Abbotsinch	140	83107	68616	14410	853//	10608	81706	86712	88620
Edinburgh	160	80902	56616	14711	5567/	10509	82635	84650	88460
Leuchars	171	80402	35106	15111	8097/	10707	88359		
Dyce	091	73407	60586	15311	6537/	09500	81708	86645	87358
Kinloss	066	82304	50616	16111	5732/	09301	82706	83711	88557
Wick	075	73411	37104	15609	66132	09502	86702	86359	87072
Lerwick	005	80513	20101	15707	860//	07500	88701		
Sule Skerry	010	83609	56105	16509	6551/	08501	86625	88460	
Cape Wrath	049	83202	20216	17009	864//	09501	88710		
Stornoway	026	83605	58616	17410	853//	10303	82706	84617	88625
Benbecula	022	73605	82031	16610	752//	09303	82704	85710	87623
Tiree	100	73111	75256	16410	682/2	10605	81705	85637	
Aldergrove	917	83510	60516	16410	862//	09501	81703	83704	88706
Malin Head	980	73317	70806	17711	784//	08500	86817	85645	
Belmullet	976	73415	78608	21510	764//	07306	83713	84717	87637
Birr	965	73211	70022	19410	754//	08501	83714	87633	
Dublin	969	73214	80036	16610	763//	09503	83708	85712	87625
Shannon	962	73307	82021	21011	784//	09306	81711	87635	
Rosslare	957	73413	84036	17011	785//	08500	85821	84650	
Roches Point	952	73315	80031	20111	754//	09211	81712	87632	
Valentia	953	73612	75022	22111	784//	06305	83818	86635	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	02101	06	+	r.r.rd.r.dr
Hurn	862	95101	09	+	r.r.dr
Manston	797	00080	04	+	+
Gatwick	776	97070	03	+	r.r.
Kew	775	93071	02	+	r.r.r
Heathrow	772	01111	06	+	r.r.
Honington	586	00080	04	+	+
Wattisham	590	00070	01	+	+
Gorleston	497				
Aberporth	502	10091	09	r.r.rrd.r.drf	drfFd.fd.r.
Filton	628				
Rhoose	715	08101	08	r.r	rrr.r.d.d.
Hartland Point	703	10101	08		
Exeter	839	07101	08	rr.r.	r.r.rrd.r.
Mount Batten	827	10111	10	r.rr	r.rrRdd.d.
St.Mawgan	817	07111	10	rr	rd.r.f
Scilly	804	07111	10	rrir	ir.
Culdrose	809	00102	10	ir.r.r.rr	rrfr.r.id.
Guernsey	894	05101	09	+	ir.rrd.r.frr
Elmdon	534	04101	09	r.	r.r.rrr.r
Cardington	559	96081	04	+	ir.r.r.
Wittering	462	02091	08	+	r.r.rr.
Watnall	354	05101	10	r.ir.r	r.ir.rr
Shawbury	414	03101	09	ir.rr.r.	r.r.rrd.r.
Finningley	360	06111	10	r.rR	r.r.rr
Spurn Point	396			+	+
Leeming	257	09111	10	pr.r.r.r	rrRr.
Tynemouth	262	06102	07	+	rr
Carlisle	222	06102	11	ir.r.r.r	rrRr.r.
Valley	302	12101	10	rr	r.d.
Ringway	334	06101	09	r.r.	r.r.rr
Squires Gate	318	07101	09	r.rr	r.r.rrRd.r.
Ronaldsway	204	09101	09	rrr.	r.r.ir.
Mull of Galloway	131	11092			
Eskdalemuir	162	08091	09	r.rR	r.r.rr
Prestwick	135	09091	09	r.r.r.	r. r r.r.
Abbotsinch	140	05101	09	r.r.r	rrr.r.
Edinburgh	160	95111	09	r.r.	r.r.
Leuchars	171	02101	09	ir.rrr.r.	r.r.d.r.
Dyce	091	92101	09	r.	r.ir.d.r.d.
Kinloss	066	03101	09	pr.prpr.r.r.r	rr.r.d.d.r.r.
Wick	075	97090	08	ir.f	f
Lerwick	005	00070	04	+	ff
Sule Skerry	010	91091	09		
Cape Wrath	049	01091	08	ir.	ir.f
Stornoway	026	03101	10	r.r.	r.r.
Benbecula	022	93091	06	+	id.ir.
Tiree	100	01091	08	r.r.R	pr.
Aldergrove	917	05101	10	r.r.d.r.r	rr.r.d.d.
Malin Head	980	0410	09		
Belmullet	976	9209	08		
Birr	965	0509	08		
Dublin	969	0510	09		
Shannon	962	0309	07		
Rosslare	957	0510	09		
Roches Point	952	0410	08		
Valentia	953	0410	09		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	20001	80512	95616	16307	8722/	00724	/////	/////	00007	10745	3//06	/////
L	99569	70193	20004	33114	98011	26809	38400	00009	81818	/////	0//04	11076	30303	28804
M	99657	10011	20004	90207	90454	21105	9////	00704	89/01	/////	0//05	10794	30201	/////
R	99470	70170	20004	82911	95505	26413	862//	00109	88704	/////	0//13	11385	30000	25502

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	20061	91508	93516	12108	9////	00718	/////	/////	00108	10763	3//02	///06
L	99569	70199	20064	83015	98028	28709	884//	61310	83818	88630	0//05	11052	30303	28804
M	99657	10009	20064	70707	96104	20506	76300	00703	87708	/////	0//05	10796	30201	99/02
R	99470	70170	20064	83010	96505	25813	862//	00606	88705	/////	0//14	11407	30000	25502

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43280

Date of Issue WEDNESDAY 21 MAY 1980

Code FM 11.V

OBSERVATIONS at 12h. 20 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82505	65206	12912	883//	10714	84706	86810	88645
Hurn	862	82106	45516	13612	853//	11713	85706	85708	88630
Manston	797	83014	65032	14114	1577/	08603	81656	83360	88464
Gatwick	776	81505	58626	14112	854//	09813	82618	88645	
Kew	775	81303	56616	13913	6542/	10816	82712	86630	88459
Heathrow	772	81907	45586	13812	6742/	10716	82710	85712	88458
Honington	586	82911	65032	13714	856//	08807	86630	88656	
Wattisham	590	83012	62032	14114	885//	08201	81820	88650	
Gorleston	497	80408	56022	14312	8091/	09304	88458		
Aberporth	502	83518	05636	15209	870//	09500	85700	88701	
Filton	628	72907	61256	12515	785//	10712	82820	83625	85635
Rhoose	715	63012	75806	13114	684//	10711	81710	83820	85650
Hartland Point	703	73411	82026	15811	784//	10801	82815	87635	
Exeter	839	63318	81018	13315	68500	11710	85822	83625	
Mount Batten	827	73415	80805	14714	784//	09801	84818	84630	
St.Mawgan	817	73419	82022	16213	783//	10603	84708	83812	86640
Scilly	804	63418	80031	18713	68400	09103	83816	84623	
Culdrose	809	73520	81025	16613	714//	09801	83710	87816	
Guernsey	894	82708	01516	12912	870//	12722	88700		
Elmdon	534	81604	59615	12811	853//	10712	84707	85614	88635
Cardington	559	81505	50606	13412	6547/	10717	83712	83620	85650
Wittering	462	81606	62616	13311	883//	09716	82709	85812	88650
Watnall	354	81506	40636	13110	872//	10813	86705	88712	
Shawbury	414	73309	81808	13013	7843/	09708	86813	87645	
Finningley	360	81008	59616	13111	5732/	10712	82708	84711	88540
Spurn Point	396	82810	56022	13613	4562/	09705	84630	88460	
Leeming	257	80506	50616	13811	854//	10706	82710	88650	
Tynemouth	262	83415	56026	13210	856//	09709	88630		
Carlisle	222	80108	57616	14310	6542/	10302	82712	86626	88550
Valley	302	73318	81606	14912	784//	08703	81812	87650	
Ringway	334	82806	40616	12611	883//	10710	83806	86610	
Squires Gate	318	72706	70216	12413	663/2	11710	81707	85710	86075
Ronaldsway	204	73220	68616	14311	754//	09802	83710	84628	87650
Mull of Galloway	131	83618	70616	14111	4531/	10804	81708	83620	88459
Eskdalemuir	162	80000	57636	14409	853//	08000	84708	88640	
Prestwick	135	81005	58616	14513	5732/	11302	82706	84710	88460
Abbotsinch	140	81002	60616	15013	5542/	11306	81712	83616	88458
Edinburgh	160	80506	64216	14514	4857/	08500	81824	84650	88460
Leuchars	171	81010	63026	15014	2252/	10500	82825	88465	
Dyce	091	73515	68056	15213	4847/	09303	81815	83635	87360
Kinloss	066	82905	60606	16713	852//	10101	81705	88650	
Wick	075	73213	59052	16312	66338	09302	82708	85711	87272
Lerwick	005	80416	57054	16808	863//	06208	83706	88709	
Sule Skerry	010	80208	48102	17310	864//	08205	88710		
Cape Wrath	049	83602	10104	17909	864//	09208	88710		
Stornoway	026	73410	70046	18212	784//	08204	83818	87636	
Benbecula	022	83514	80026	18312	6547/	10205	82711	83615	88360
Tiree	100	73514	70011	17011	783//	11203	81708	83812	87635
Aldergrove	917	73416	80808	15812	784//	09707	83710	85814	
Malin Head	980	73416	75018	17312	784/2	10502	81710	86818	
Belmullet	976	73318	78028	21513	734//	07502	81718	83820	81920
Birr	965	73315	82032	19112	785//	06705	83821	87636	
Dublin	969	73117	86258	16314	785//	08808	86822	84640	
Shannon	962	63310	84028	20613	68500	05706	83825	86645	
Rosslare	957	73416	89022	16813	785//	07803	85823	87640	
Roches Point	952	73315	84258	20012	784//	06500	87816	84634	
Valentia	953	73417	81018	22912	785//	07602	84824	87635	

OBSERVATIONS at 18h. 20 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	82803	65919	11711	883//	10301	81707	84710	88645
Hurn	862	81003	58609	11611	884//	11606	85710	89620	
Manston	797	82109	60212	12712	5567/	08610	85630	88360	
Gatwick	776	81606	57206	11911	873//	09710	83709	88712	
Kew	775	81805	56506	12011	873//	09707	85708	88709	
Heathrow	772	81908	45516	11711	873//	09607	82706	85707	88708
Honington	586	81508	61016	11913	5567/	09609	85645	88463	
Wattisham	590	81508	63026	12513	6567/	09608	82635	86650	88462
Gorleston	497	80210	56052	13111	8092/	09400	88458		
Aberporth	502	83313	62218	13310	853//	09816	82708	88620	
Filton	628	73305	63808	11812	785//	10808	81820	83628	85645
Rhoose	715	73114	75038	12213	58571	08605	82822	85640	
Hartland Point	703	63110	80032	14711	38570	09806	81820	83630	86360
Exeter	839	33321	82018	12314	28583	09804	81825		
Mount Batten	827	63516	75028	13813	68401	09807	83818	83650	
St.Mawgan	817	73215	82028	16512	78444	09707	82810	87645	
Scilly	804	13218	80021	17613	15500	09806	81625		
Culdrose	809	43414	75011	16213	18530	09804	81820	83359	
Guernsey	894	73116	75035	12112	7843/	09805	81815	83630	86645
Elmdon	534	83405	62028	11412	884//	09607	81815	88626	
Cardington	559	81307	35586	11311	853//	11608	83708	86712	88630
Wittering	462	81605	57616	11612	6847/	10607	84810	85640	88462
Watnall	354	80000	30616	11611	852//	10605	81704	88618	
Shawbury	414	82705	67158	11412	6847/	09709	81710	83816	86650
Finningley	360	70906	68018	11813	784//	10706	81813	87656	
Spurn Point	396	60606	50052	12511	656//	10703	86630		
Leeming	257	70113	25046	12711	15438	09606	81711	87270	
Tynemouth	262	83618	17102	13209	856//	09400	88630		
Carlisle	222	70209	61016	13314	25572	11706	81625	83362	86072
Valley	302	83413	70036	13011	852//	09710	81704	86706	88650
Ringway	334	80402	60026	11412	5842/	09505	81815	85650	88460
Squires Gate	318	80506	40618	12311	854//	10000	82714	85622	88630
Ronaldsway	204	83608	63616	13511	852//	09701	81705	83712	85616
Mull of Galloway	131	80316	62616	14210	6531/	10204	81709	86620	88459
Eskdalemuir	162	70211	62056	13812	35432	08605	81715	83645	87075
Prestwick	135	80106	57616	15312	5542/	11102	81710	85640	88458
Abbotsinch	140	83005	60616	15413	6552/	12101	81620	86635	88458
Edinburgh	160	70707	59056	15712	5643/	09205	84712	87359	
Leuchars	171	60808	62016	16110	5633/	08304	85706	84360	
Dyce	091	73415	59052	16710	763//	08306	84706	87707	
Kinloss	066	70708	57056	17911	753//	09210	82709	85622	87640
Wick	075	80407	56055	17809	863//	07207	85708	88712	
Lerwick	005	80418	56052	18308	863//	06212	84706	88710	
Sule Skerry	010	83413	58102	18909	864//	07207	88712		
Cape Wrath	049	80803	50054	19008	864//	08204	88710		
Stornoway	026	80213	56258	19510	6837/	09208	83708	83618	88462
Benbecula	022	73513	68808	19611	58478	08204	83815	83630	87270
Tiree	100	83517	61606	18211	4571/	10205	84650	88465	
Aldergrove	917	83614	65028	16111	853//	09201	83706	86708	88620
Malin Head	980	73421	65608	18011	7537/	10102	81708	86630	87459
Belmullet	976	73418	77028	21412	784//	09702	81712	84717	87637
Birr	965	83216	66606	18512	864//	06000	86713	88636	
Dublin	969	73217	65808	14712	735//	10705	84920	87635	
Shannon	962	73312	86022	19914	785//	06604	83825	86640	
Rosslare	957	73319	86028	15114	785//	08708	86825	86640	
Roches Point	952	63226	82022	18313	685//	06707	85821	84643	
Valentia	953	73517	82032	22311	72500	07801	87825		

OBSERVATIONS during DAY

Station	iii	RRT×T×E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	03151	005	d.r.drd.d.	pr.tlr.rr.
Hurn	862	11131	000	d.r.d.r.d.	tlRrr.r
Manston	797	95161	015	r.	r.r.r
Gatwick	776	03131	000	r.rrd.-d.r.	d.r.d.d.
Kew	775	02131	000	r.rrr.r.	r.d.r.d.d.dr
Heathrow	772	03131	000	r.rrr.r.d.r.	r.r.-drd.d.
Honington	586	92151	006	ir.r.r.	r.ir.
Wattisham	590	95151	018	r.rr.	r.r.
Gorleston	497		059		
Aberporth	502	04111	000	d.r.fid.ff	pr.r.rr
Filton	628				
Rhoose	715	01151	041	pr.ph.r.pr.d.	+
Hartland Point	703	01112	018		
Exeter	839	91161	043	pr.	pr.ir.r.r.
Mount Batten	827	97141	041	d.d.pr.	pr.
St.Mawgan	817	97131	017	pr.	pr.
Scilly	804	00140	109	+	+
Culdrose	809	97130	026	id.	+
Guernsey	894	02141	031	r.r.fFFd.d.	+
Elmdon	534	96131	000	d.r.r.r.r.pr.	r.r.-r.
Cardington	559	01131	000	r.r.ir.	ir.r.r.d.r.
Wittering	462	01131	000	r.r.	r.r.d.r.
Watnall	354	04121	000	r.r.r	r.r.r
Shawbury	414	01131	000	d.r.rRr.pr.	pr.
Finningley	360	02141	003	rrr.r.	pr.r.
Spurn Point	396			+	+
Leeming	257	04131	000	r.r.r	r.r.
Tynemouth	262	93101	000	rr	+
Carlisle	222	03141	000	r.r.r	r.r.
Valley	302	91131	004	ir.	ir.
Ringway	334	01121	000	rr.r.	r.d.
Squires Gate	318	94151	005	d.r.d.r.pr.r.	r.r.prpr.ir.
Ronaldsway	204	02121	001	rr.r.	r.r.rir.
Mull of Galloway	131	04122			
Eskdalemuir	162	04121	000	rrr.r.	r.r.
Prestwick	135	03141	000	r.r.rd.r.	r.r.
Abbotsinch	140	04141	000	r.r.rr.r.	r.r.
Edinburgh	160	97151	000	ir.r.r.	d.r.
Leuchars	171	97151	003	r.	r.
Dyce	091	00150	003	+	+
Kinloss	066	92151	017	r.r.	r.
Wick	075	97130	009	+	id.f
Lerwick	005	00100	001	+	+
Sule Skerry	010	00111			
Cape Wrath	049	00110	000	ff	if
Stornoway	026	93131	000	pr.	r.pr.
Benbecula	022	97131	000	ir.pr.	pr.id.
Tiree	100	97131	019	jpir.	ir.
Aldergrove	917	92131	004	pr.	pr.r.
Malin Head	980	9512	010		
Belmullet	976	9714	017		
Birr	965	9714	024		
Dublin	969	0114	008		
Shannon	962	9715	022		
Rosslare	957	9715	026		
Roches Point	952	9715	034		
Valentia	953	9713	053		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

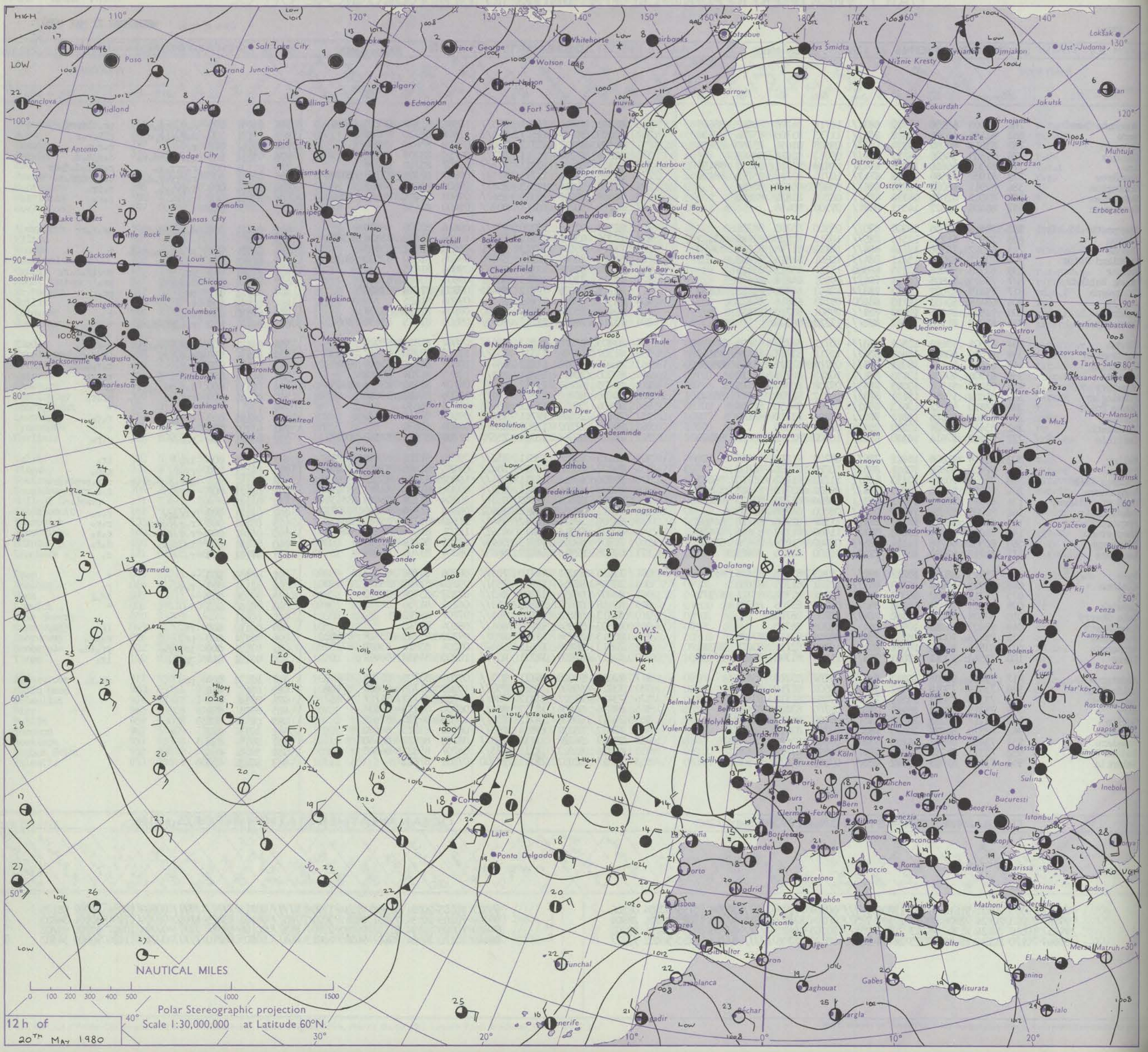
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	20121	91610	91455	13808	9////	00309	/////	/////	00208	10755	30504	08206
L	99569	70203	20124	72906	98032	29509	785//	00304	83825	87645	0//05	11085	30201	28804
M	99657	10008	20124	81307	96102	21807	855//	00108	88620	/////	0//06	10799	30201	99/03
R	99469	70170	20124	83409	97025	26114	863//	00400	88706	/////	0//14	11410	30402	/////

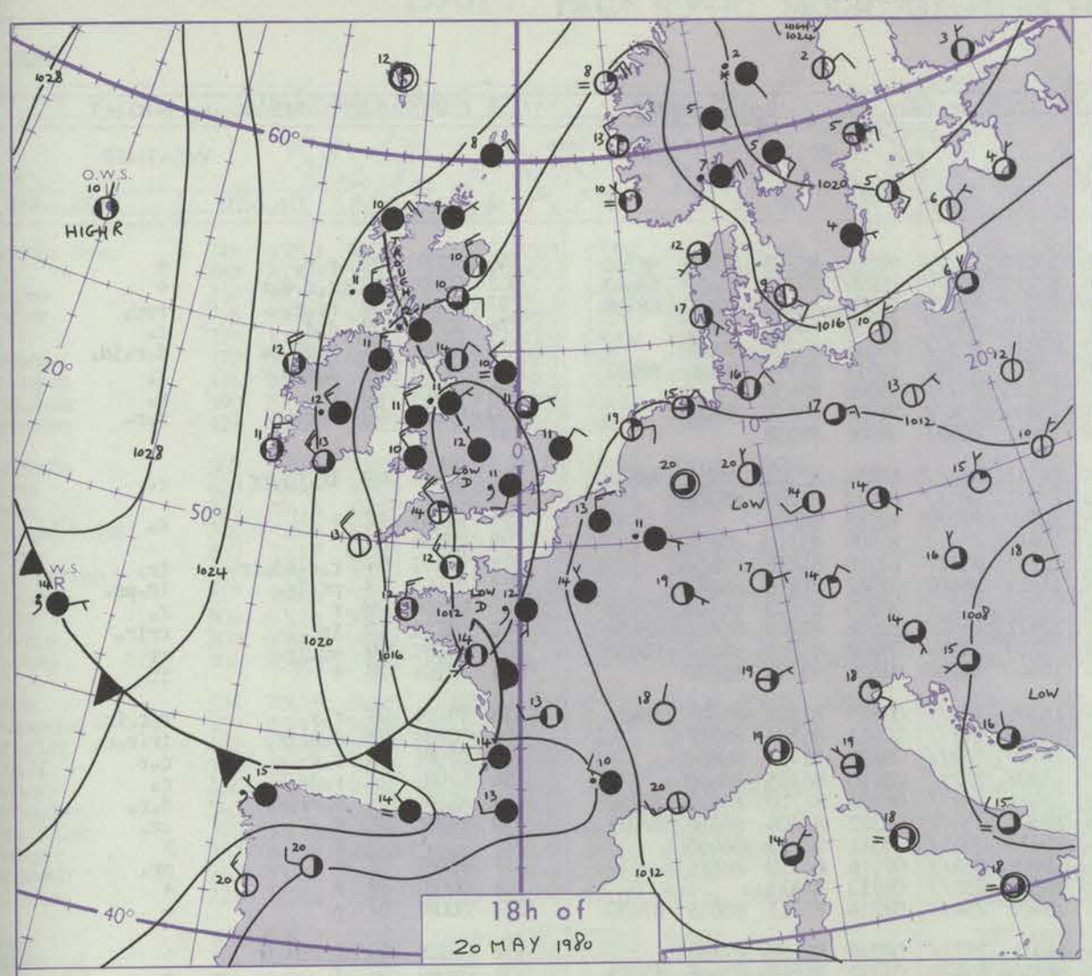
OCEAN WEATHER STATION REPORTS at 18h.

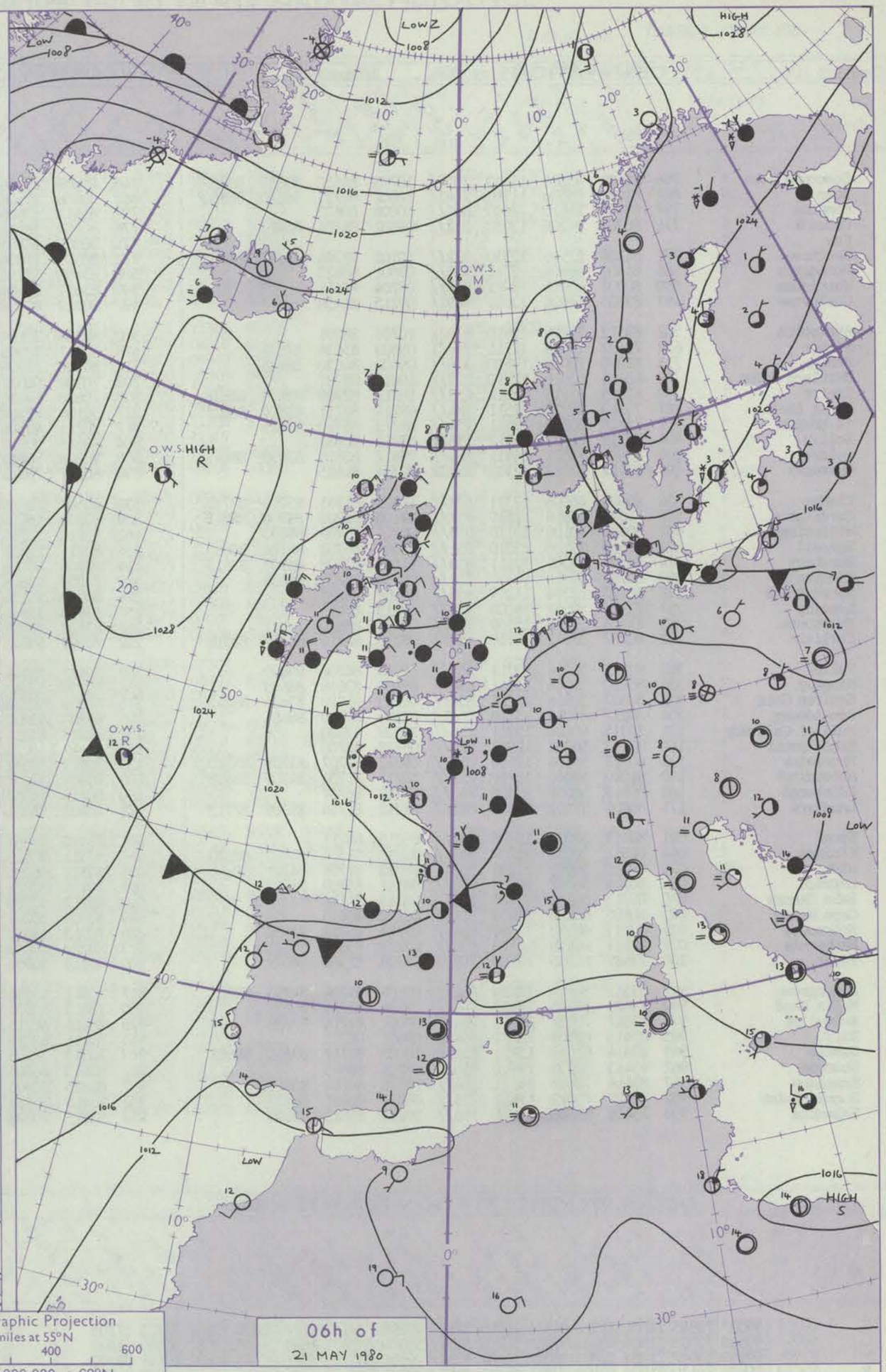
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	20181	91308	92534	12908	9////	00713	/////	/////	00109	10826	30302	08105
L	99569	70203	20184	73601	98012	30210	785//	00102	83825	87650	0//04	11101	30101	34803
M	99659	10008	20184	81107	98022	22607	855//	00106	88624	/////	0//04	10807	30201	99/02
R	99469	70170	20184	80607	96585	26013	864//	00805	88710	/////	0//13	11426	30000	34502

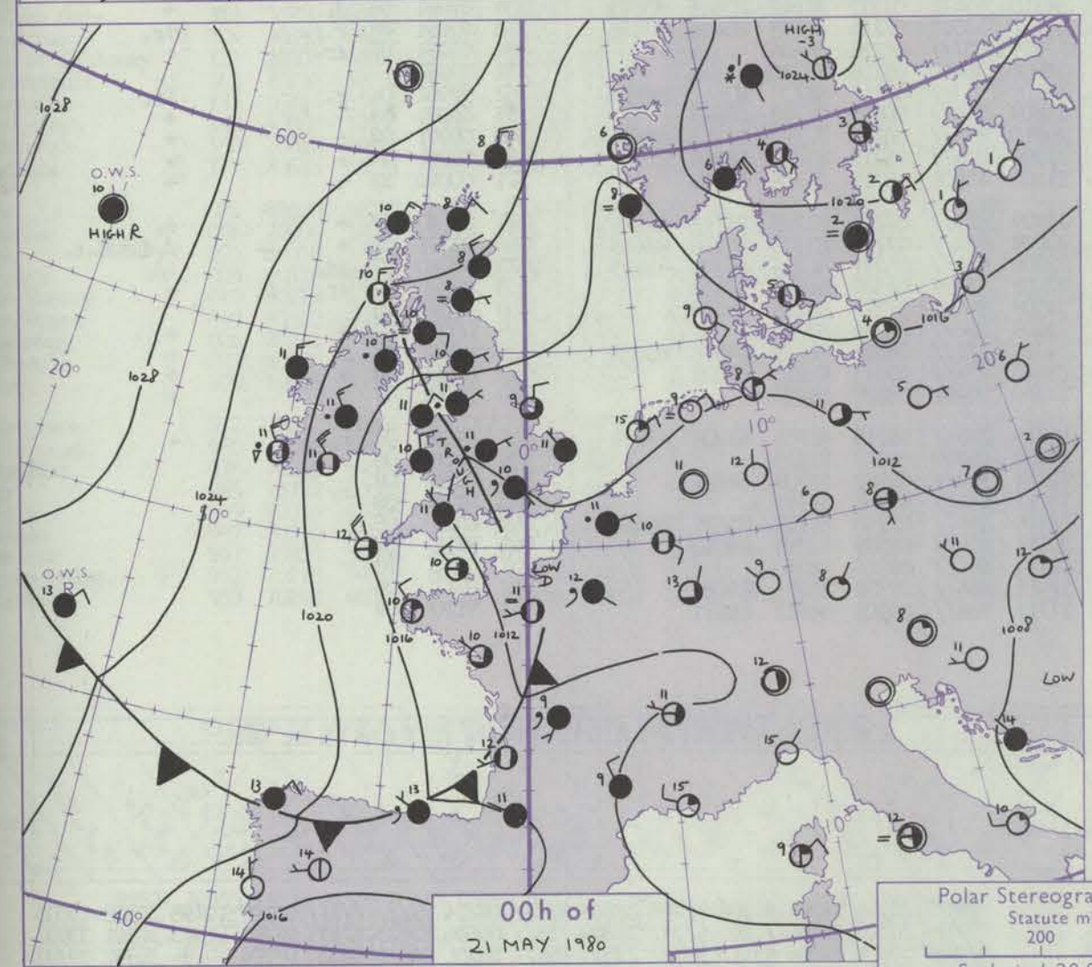
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday WEDNESDAY 21 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a shallow, complex, low pressure area over England transferred slowly south into northern France. The associated frontal system moved southeastwards across southwest and southern England, whilst a trough moved westwards across much of England and Scotland.

During the next 24 hours pressure is expected to remain low over France and high to the northwest of Scotland, establishing a northeasterly airstream over the British Isles.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V — **OBSERVATIONS at 00h.** 21 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	83601	45606	11410	7557/	10703	84622	85638	88359
Hurn	862	81002	58586	11710	7542/	10602	86711	86620	88550
Manston	797	83002	24616	12410	855//	10808	88625		
Gatwick	776	80705	34206	12010	852//	09802	84704	88622	
Kew									
Heathrow	772	81304	22516	12310	872//	10102	82704	83707	88712
Honington	586	81102	56606	12711	855//	09801	88625		
Wattisham	590	80902	40616	13011	856//	09704	88641		
Gorleston	497	83205	66026	13011	8092/	09715	88458		
Aberporth	502	83512	15206	12610	870//	10707	88701		
Filton	628	73402	75018	11711	756//	09803	85636	87656	
Rhoose	715	83203	70032	11610	856//	09606	84630	88645	
Hartland Point	703	83613	62616	12910	873//	10613	88707		
Exeter	839	83305	62216	11611	853//	10712	82709	83616	88633
Mount Batten	827	73313	80258	12511	784//	09714	82711	85814	86625
St.Mawgan	817	73318	80212	13811	754//	09713	85710	87625	
Scilly	804	53219	81021	15912	55600	09716	85632		
Culdrose	809	83414	75021	14411	884//	09817	82818	83630	88645
Guernsey	894	53112	82022	12310	55532	09704	84625		
Elmdon	534	80606	40606	12311	872//	10303	81705	85706	88710
Cardington	559	81006	28216	12510	852//	09106	85705	84708	87615
Wittering	462	80805	30106	13110	853//	09107	85709	88630	
Watnall	354	80507	25106	13510	851//	10307	84702	86704	88630
Shawbury	414	80505	28605	12611	853//	11105	82708	85709	88615
Finningley	360	80107	30216	14310	852//	09310	82705	88656	
Spurn Point	396	60110	18284	14209	655//	09107	86625		
Leeming	257	73508	50042	16008	754//	07213	87615		
Tynemouth	262	83524	39102	15509	855//	09212	88620		
Carlisle	222	80707	57042	16310	854//	09212	82710	85712	88618
Valley	302	80212	56216	13711	853//	10109	84706	88620	
Ringway	334	80410	30046	13511	854//	09108	83618	88645	
Squires Gate	318	80507	50616	14711	854//	09213	81710	85625	88645
Ronaldsway	204	80212	65016	15110	1641/	07309	81710	88465	
Mull of Galloway	131	70315	60106	15911	755//	10209	87620		
Eskdalemuir	162	80113	56052	17907	863//	06219	88706		
Prestwick	135	80911	56106	17510	853//	09212	82707	83708	85710
Abbotsinch	140	81010	56046	18210	852//	10217	81704	84709	86618
Edinburgh	160	80813	58052	18509	863//	07212	88707		
Leuchars	171	80804	57102	18508	862//	07212	81704	85706	87712
Dyce	091	83413	59052	19808	864//	05215	88711		
Kinloss	066	80511	58052	21209	853//	05213	81707	83710	88620
Wick	075	80311	56052	21108	853//	06212	81708	84711	88616
Lerwick	005	80114	56052	20708	863//	06111	85709	88712	
Sule Skerry	010	80713	56102	22109	864//	06213	88710		
Cape Wrath	049	80805	66024	21609	854//	08210	88615		
Stornoway	026	80213	68052	22310	854//	07214	83713	88632	
Benbecula	022	80211	60058	21710	854//	07213	83615	88621	
Tiree	100	73617	62036	19910	20932	08208	82362	86072	
Aldergrove	917	83512	50618	17510	862//	09204	83704	84705	88707
Malin Head	980	73420	65216	19410	764//	09106	85715	86628	
Belmullet	976	83517	70032	21911	864//	09001	84714	87638	
Birr	965	83413	60606	18511	864//	09601	88712		
Dublin	969	83414	62618	15911	854//	10000	82712	83630	88645
Shannon	962	43413	80038	19912	456//	08704	84645		
Rosslare	957	83414	70618	14111	864//	10710	86714	88640	
Roches Point	952	73327	75012	17611	755//	08812	86627	86639	
Valentia	953	73416	82808	21611	785//	09808	85823	85640	

OBSERVATIONS at 06h. 21 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	80609	40106	13010	862//	09215	81703	86705	88710
Hurn	862	80406	35106	12210	853//	10209	84706	86620	88640
Manston	797	83611	32606	12310	6567/	10301	83632	84650	88359
Gatwick	776	80204	38212	12510	856//	10206	84635	88657	
Kew	775	80305	35585	13311	853//	09311	81708	88630	
Heathrow	772	80305	37056	13211	6537/	10311	81707	86626	88462
Honington	586	83408	42216	13310	857//	09308	88650		
Wattisham	590	83511	37606	13310	3567/	09304	83640	88458	
Gorleston	497	80212	60026	13711	8097/	09306	88358		
Aberporth	502	80308	30104	14111	851//	10314	82702	87712	88650
Filton	628	80711	32505	13311	862//	09317	82705	88708	
Rhoose	715	80506	25606	12810	872//	10313	88705		
Hartland Point	703	70309	66026	12610	754//	10309	83710	87635	
Exeter	839	70608	64026	12111	754//	10210	84618	87656	
Mount Batten	827	50106	65018	11611	58400	09307	81816	83643	
St.Mawgan	817	70211	40216	12210	752//	10305	83703	86704	87716
Scilly	804	83618	50216	13411	6532/	10506	83708	86614	88458
Culdrose	809	70209	56008	12210	5832/	09303	82706	84812	87459
Guernsey	894	60107	75012	10610	68232	09502	83704	85630	
Elmdon	534	80507	18616	15509	853//	09319	82706	85708	88614
Cardington	559	80205	16616	14110	872//	10311	86704	88707	
Wittering	462	83610	25216	14709	852//	08210	82704	88640	
Watnall	354	80111	22052	15409	852//	08210	86705	88640	
Shawbury	414	80506	40046	15611	5547/	09220	81710	83620	88360
Finningley	360	73509	40606	16309	753/2	09312	83706	86656	87075
Spurn Point	396	80118	45104	15410	3551/	09311	83625	88460	
Leeming	257	83616	56042	18409	854//	07316	84710	88615	
Tynemouth	262	83622	56052	18509	855//	08213	88625		
Carlisle	222	70509	58042	19409	754//	07214	81711	85616	87630
Valley	302	70412	58046	16411	2577/	08218	82650	87460	
Ringway	334	70109	57042	16210	45471	07312	81618	83645	85075
Squires Gate	318	70309	60216	17210	35512	07214	81625	83650	87075
Ronaldsway	204	60208	65032	17709	657//	06216	86656		
Mull of Galloway	131	30817	65011	18808	36400	05216	83710		
Eskdalemuir	162	70220	58016	19907	784//	04112	85710	87630	~~88618~~
Prestwick	135	70912	59052	20409	754//	06215	81710	87613	
Abbotsinch	140	80809	57052	20910	854//	08315	81710	84712	88614
Edinburgh	160	80815	61052	21309	854//	05215	85712	88618	
Leuchars	171	40603	58031	21506	45301	05215	81708	84618	
Dyce	091	83410	58052	21909	853//	07211	82708	84712	86616
Kinloss	066	80311	50515	23609	852//	07211	83705	84710	88618
Wick	075	80312	56205	23308	852//	05211	81705	85708	88615
Lerwick	005	70114	80026	22408	754//	03309	81714	87620	
Sule Skerry	010	80212	57505	24509	854//	07211	85715	88620	
Cape Wrath	049	80703	50052	24608	864//	08214	88710		
Stornoway	026	70313	58052	24910	753//	06316	82709	84618	86628
Benbecula	022	70322	64012	23910	754//	05313	82615	87618	
Tiree	100	60216	56051	21310	00902	08209	86072		
Aldergrove	917	70511	45056	19710	763//	09215	81706	83708	87709
Malin Head	980	13613	40101	21010	16400	08313	81715		
Belmullet	976	80116	60215	22111	863//	08302	85709	88716	
Birr	965	80111	62026	19211	864//	09208	88712		
Dublin	969	70313	58106	18410	5547/	07218	81710	85635	86460
Shannon	962	83613	66506	20111	854//	08305	82716	88640	
Rosslare	957	80325	58606	15711	864//	09316	88710		
Roches Point	952	83418	70216	17911	864//	09308	85711	88626	
Valentia	953	83615	70808	21211	884//	09302	86817	88633	

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T$_g$T$_g$	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	03091	09	r₀r₀	+
Hurn	862	02101	10	r₀r₀r d₀r₀	+
Manston	797	04101	09	rr₀r₀	rrr₀
Gatwick	776	92091	09	d₀d₀	r₀
Kew	775	94091	07	d₀dd₀d₀	d₀r₀id₀
Heathrow	772	92101	09	d₀d₀d₀r₀	r₀
Honington	586	93101	10	r₀	r₀
Wattisham	590	01091	08	r₀r₀	r₀r₀
Gorleston	497				
Aberporth	502	92091	09	ir₀id₀ff	r₀
Filton	628				
Rhoose	715	92091	07	+	r₀
Hartland Point	703	02091	07		
Exeter	839	97101	09	r₀r₀id₀ir₀	ir₀
Mount Batten	827	97101	09	pr₀ir₀	ir₀pr₀
St.Mawgan	817	03101	09	r	r₀
Scilly	804	03111	10	ir	rrir₀
Culdrose	809	04091	09	pr₀ir₀	rr
Guernsey	894	97101	08	+	ir₀
Elmdon	534	01091	09	r₀r₀	r₀r₀ir₀
Cardington	559	02091	08	d₀r₀ir₀	ir₀r₀r₀
Wittering	462	01081	09	r₀r	r₀r
Watnall	354	01081	07	r₀dr	r₀
Shawbury	414	92101	09	d₀-r₀r₀	d₀r₀
Finningley	360	97081	06	r₀	ir₀
Spurn Point	396			F	F
Leeming	257	97081	07	+	pr₀
Tynemouth	262	00081	08	+	+
Carlisle	222	00081	07	+	+
Valley	302	02101	09	ir₀id₀ ir	+
Ringway	334	97091	08	d₀	+
Squires Gate	318	92091	08	r₀r₀	ir₀
Ronaldsway	204	97091	07	ir₀	+
Mull of Galloway	131	97081			
Eskdalemuir	162	97061	06	r₀	ir₀
Prestwick	135	00091	09	+	+
Abbotsinch	140	00091	09	+	+
Edinburgh	160	00091	08	+	+
Leuchars	171	00040	52	+	+
Dyce	091	97080	07	+	d₀
Kinloss	066	97091	08	+	d₀d₀d₀d₀r₀
Wick	075	97080	07	id₀	id₀
Lerwick	005	97080	07	ir₀	+
Sule Skerry	010	97091	08		
Cape Wrath	049	00070	07	+	+
Stornoway	026	00091	08	+	+
Benbecula	022	00090	08	+	+
Tiree	100	00091	07	+	+
Aldergrove	917	01090	08	r₀r₀	+
Malin Head	980	9409	08		
Belmullet	976	9110	09		
Birr	965	9110	08		
Dublin	969	0409	08		
Shannon	962	9711	09		
Rosslare	957	0610	10		
Roches Point	952	9711	09		
Valentia	953	9110	09		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_ssPP	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	21001	81312	94614	10709	8722/	00708	/////	/////	00309	10762	3//05	17/05
L	99569	70203	21004	80000	97052	30709	885//	00004	81820	88650	0//04	11087	30000	31802
M	99659	10007	21004	81803	98022	22907	855//	00801	88622	/////	0//03	10802	30101	99/02
R	99470	70170	21004	80408	97015	26512	856//	00105	88630	/////	0//10	11407	30000	34502

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_ssPP	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	21061	91208	91456	06708	9////	00724	/////	/////	00209	10798	30302	15005
L	99570	70203	21064	71105	97032	29809	755//	00606	83625	87635	0//03	11083	30201	33902
M	99659	10008	21064	83113	96022	23505	884//	00501	84810	88620	0//04	10786	30302	99/02
R	99469	70171	21064	70310	97012	25412	756//	00802	87630	/////	0//08	11411	30000	34102

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43281

Date of Issue THURSDAY 22 MAY 1980

Code FM 11.V — OBSERVATIONS at 12h. 21 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	50213	58051	14714	28531	07207	81820	84360	
Hurn	862	70312	56052	13815	784//	11103	83712	83815	87640
Manston	797	70316	18106	14312	762//	10113	87703		
Gatwick	776	80310	45602	14314	6848/	11210	81712	85645	88358
Kew	775	30511	60026	14817	28502	09206	81825		
Heathrow	772	50614	62026	14817	48531	09306	81820	84635	
Honington	586	20613	75011	15319	00901	03109	82080		
Wattisham	590	20513	68016	15417	10931	06112	81363		
Gorleston	497	80216	58022	17310	855//	08213	88620		
Aberporth	502	70412	40056	17913	784//	10114	81818	87630	
Filton	628	70315	56055	16013	754//	09007	82710	87640	
Rhoose	715	70414	57056	16113	784//	09113	81818	87645	
Hartland Point	703	70312	60022	16012	724//	11216	87815		
Exeter	839	70517	62012	14815	785//	10010	83823	87640	
Mount Batten	827	70810	70018	14714	785//	09115	83822	87640	
St.Mawgan	817	50214	59051	15514	58400	11214	83810	83645	
Scilly	804	60115	50056	16415	61400	12217	86814		
Culdrose	809	60610	64051	15115	48430	10114	83812	84620	
Guernsey	894	80419	28626	12210	851//	10209	82702	85703	86704
Elmdon	534	70415	64026	17716	3567/	09111	81630	83650	87362
Cardington	559	70311	56056	16116	3577/	12207	83650	87359	
Wittering	462	10319	66016	17216	10930	08113	81359		
Watnall	354	20315	56056	18716	21600	10216	82830		
Shawbury	414	60609	59046	18716	68600	09210	81830	86656	
Finningley	360	20413	65026	19815	21500	07116	82825		
Spurn Point	396	50118	40051	19612	56370	08120	84708		
Leeming	257	70119	60048	22411	785//	06116	84822	87626	
Tynemouth	262	83522	56052	21909	856//	08213	88630		
Carlisle	222	70512	75022	22213	785//	07109	82824	86628	
Valley	302	60412	62041	20113	657//	07213	86650		
Ringway	334	40513	59011	19416	28602	07217	81830	83075	
Squires Gate	318	30710	64011	20519	18601	10113	81835	83080	
Ronaldsway	204	30815	66021	20815	00901	07012	83075		
Mull of Galloway	131	20302	65020	22113	21501	09214	82825		
Eskdalemuir	162	70216	68032	23010	784//	05116	83818	87635	
Prestwick	135	10714	65011	22914	11500	05110	81828		
Abbotsinch	140	40808	62051	23015	48500	08302	81825	83630	
Edinburgh	160	70813	65021	23912	754//	07210	83716	87626	
Leuchars	171	70618	68021	23913	785//	06110	82820	87640	
Dyce	091	83610	62205	24509	853//	06210	82709	85714	88640
Kinloss	066	70206	57056	26111	755//	06108	81620	84626	87642
Wick	075	80310	57052	25610	853//	07210	81708	84712	86618
Lerwick	005	60316	80032	24710	45502	04210	84628	85072	
Sule Skerry	010	80212	57055	26410	864//	07108	88710		
Cape Wrath	049	80502	66052	26909	864//	08210	88710		
Stornoway	026	80211	58052	27511	654/7	07212	81710	86625	88272
Benbecula	022	60520	57051	26414	25502	07208	82625	86075	
Tiree	100	10616	65051	24314	00902	07212	81080		
Aldergrove	917	20612	60041	22614	25400	07309	82618		
Malin Head	980	40508	50100	23312	48400	10110	83714		
Belmullet	976	70316	64056	24013	754//	08209	83717	87640	
Birr	965	70312	60052	21514	763//	08105	85709	87626	
Dublin	969	70316	65026	22112	724//	08115	83715	86820	
Shannon	962	80210	65055	21914	855//	09107	85620	87630	
Rosslare	957	50324	58056	19211	26432	09116	82713	83070	
Roches Point	952	70213	59052	19814	764//	09210	85713	87630	
Valentia	953	70218	66038	21715	78500	10104	84820	87633	

OBSERVATIONS at 18h. 21 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	20316	64028	16116	00901	08306	82076		
Hurn	862	10307	64018	15019	18531	09501	81828		
Manston	797	60221	40051	16310	563/1	09310	85706		
Gatwick	776	50417	68026	15218	00901	05304	85080		
Kew	775	10313	70021	16417	11601	09313	81835		
Heathrow	772	10316	62011	16417	00901	09313	81080		
Honington	586	53618	56051	18212	46401	07311	84712		
Wattisham	590	40220	58030	17912	35402	08310	83616		
Gorleston	497	80124	48052	18511	855//	09202	88620		
Aberporth	502	10205	56051	19114	15701	11306	81656		
Filton	628	20614	66031	17218	15701	08307	81650		
Rhoose	715	10512	66011	16718	18500	09303	81820		
Hartland Point	703	40208	60051	17513	41500	10305	84820		
Exeter	839	50411	63011	16117	55600	10105	82640	85650	
Mount Batten	827	50615	58021	15917	55600	09208	85645		
St.Mawgan	817	30209	58051	16914	35600	11208	83640		
Scilly	804	00118	50051	17913	00900	11207			
Culdrose	809	20211	40051	16614	25600	10308	82630		
Guernsey	894	30417	57216	13512	30932	09206	83360		
Elmdon	534	20415	63031	19715	18601	08209	81830		
Cardington	559	30316	60051	18812	35600	08214	83640		
Wittering	462	10118	68020	19612	11401	06207	81816		
Watnall	354	10213	65010	20613	11600	07308	81830		
Shawbury	414	30412	58041	20216	00901	09211	83075		
Finningley	360	73614	62031	21512	755//	06209	87622		
Spurn Point	396	73620	62031	20611	5847/	08101	83815	85620	
Leeming	257	83615	60042	23310	854//	06303	86614	88620	
Tynemouth	262	83522	56052	22809	856//	07001	88630		
Carlisle	222	70410	75012	23912	755//	06104	81623	87630	
Valley	302	00311	65051	21215	00900	07203			
Ringway	334	10310	64021	21014	00901	05303	81075		
Squires Gate	318	00411	60010	21617	00900	09205			
Ronaldsway	204	00413	65020	22214	00900	07306			
Mull of Galloway	131	40206	66030	23214	48500	09008	84820		
Eskdalemuir	162	70211	68012	24309	784//	05101	83818	87635	
Prestwick	135	10813	75020	23415	18600	07802	81840		
Abbotsinch	140	80812	59041	24015	886//	08308	81830	87640	
Edinburgh	160	70710	68021	25111	754//	05306	81710	87628	
Leuchars	171	30814	68021	25111	28502	05207	81825		
Dyce	091	73510	80022	25610	756//	03206	85630	87640	
Kinloss	066	70607	60052	26711	754//	07304	82615	84626	87640
Wick	075	70308	66058	26410	784//	07103	82815	83620	87632
Lerwick	005	73615	80022	25809	755//	05205	87627		
Sule Skerry	010	80208	62052	27410	854//	05204	83712	88620	
Cape Wrath	049	80505	66052	27809	864//	07205	88710		
Stornoway	026	70214	59052	27910	755//	06304	87623		
Benbecula	022	70312	59051	27012	755//	08305	87624		
Tiree	100	70119	56051	25212	00902	09205	87078		
Aldergrove	917	00708	65010	23316	00900	07301			
Malin Head	980	33409	62101	24912	15602	09106	81636	83070	
Belmullet	976	50413	62102	24313	36402	09202	82718	83070	
Birr	965	00409	60051	22016	00900	09302			
Dublin	969	20505	62101	23113	00902	08303	82070		
Shannon	962	30405	62051	22218	32600	09303	83830		
Rosslare	957	30324	50051	20612	30930	09305	83360		
Roches Point	952	60206	50051	20916	685//	10303	86823		
Valentia	953	50213	62058	22515	52500	10003	85820		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	96180	060	pr.r.r.	+
Hurn	862	91191	030	pr.	pr.
Manston	797	00130	029	+	+
Gatwick	776	97190	055	r.	+
Kew	775	00210	081	+	+
Heathrow	772	00211	078	+	+
Honington	586	00200	084	+	+
Wattisham	590	00190	083	+	+
Gorleston	497		023		
Aberporth	502	00151	069	+	+
Filton	628				
Rhoose	715	00180	045	+	+
Hartland Point	703	00140	076		
Exeter	839	00170	013	+	+
Mount Batten	827	00170	049	+	+
St.Mawgan	817	00171	095	+	+
Scilly	804	00161	083	+	+
Culdrose	809	97160	071	pr.	+
Guernsey	894	01141	015	ir.irr.r.	ir.pr.
Elmdon	534	97170	064	ir.	+
Cardington	559	97180	065	r.	+
Wittering	462	97181	074	r.	+
Watnall	354	97170	085	r.	+
Shawbury	414	97190	060	ir.	+
Finningley	360	00170	077	+	+
Spurn Point	396			+	+
Leeming	257	00121	001	+	+
Tynemouth	262	00091	000	+	+
Carlisle	222	00140	018	+	+
Valley	302	00170	080	+	+
Ringway	334	00170	084	+	+
Squires Gate	318	00200	093	+	+
Ronaldsway	204	00170	120	+	+
Mull of Galloway	131	00140			
Eskdalemuir	162	00110	017	+	+
Prestwick	135	00170	097	+	+
Abbotsinch	140	00171	061	+	+
Edinburgh	160	00131	021	+	+
Leuchars	171	00140	103	+	+
Dyce	091	97120	005	id.d.	+
Kinloss	066	00120	002	+	+
Wick	075	97100	000	+	pr.
Lerwick	005	00110	057	+	+
Sule Skerry	010	00100			
Cape Wrath	049	00100	000	+	+
Stornoway	026	00110	036	+	+
Benbecula	022	00150	098	+	+
Tiree	100	00150	131	+	+
Aldergrove	917	00160	092	+	+
Malin Head	980	0013	098		
Belmullet	976	9714	030		
Birr	965	0016	064		
Dublin	969	9714	081		
Shannon	962	9718	050		
Rosslare	957	9712	059		
Roches Point	952	0017	017		
Valentia	953	9716	065		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 12h.

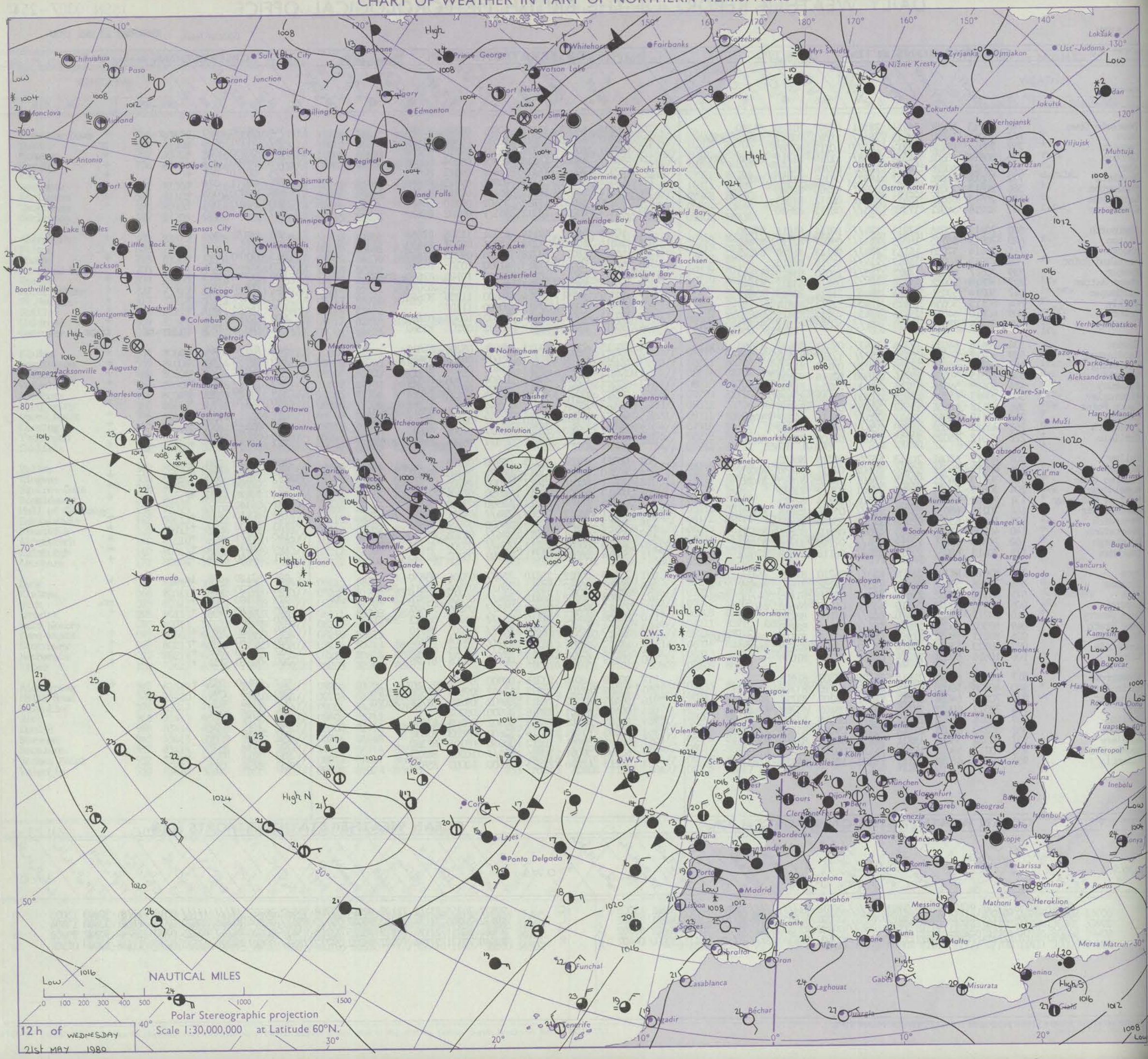
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	21121	91106	93456	04608	9////	00716	/////	/////	00209	10799	30201	15005
L	99570	70204	21124	81512	98032	30109	855//	00002	84625	88635	0//05	11089	30201	33802
M	99659	10007	21124	83011	96518	23306	884//	00802	85810	88625	0//06	10796	30302	99/02
R	99470	70170	21124	70505	98022	25713	756//	00400	87636	/////	0//07	11411	30000	04402

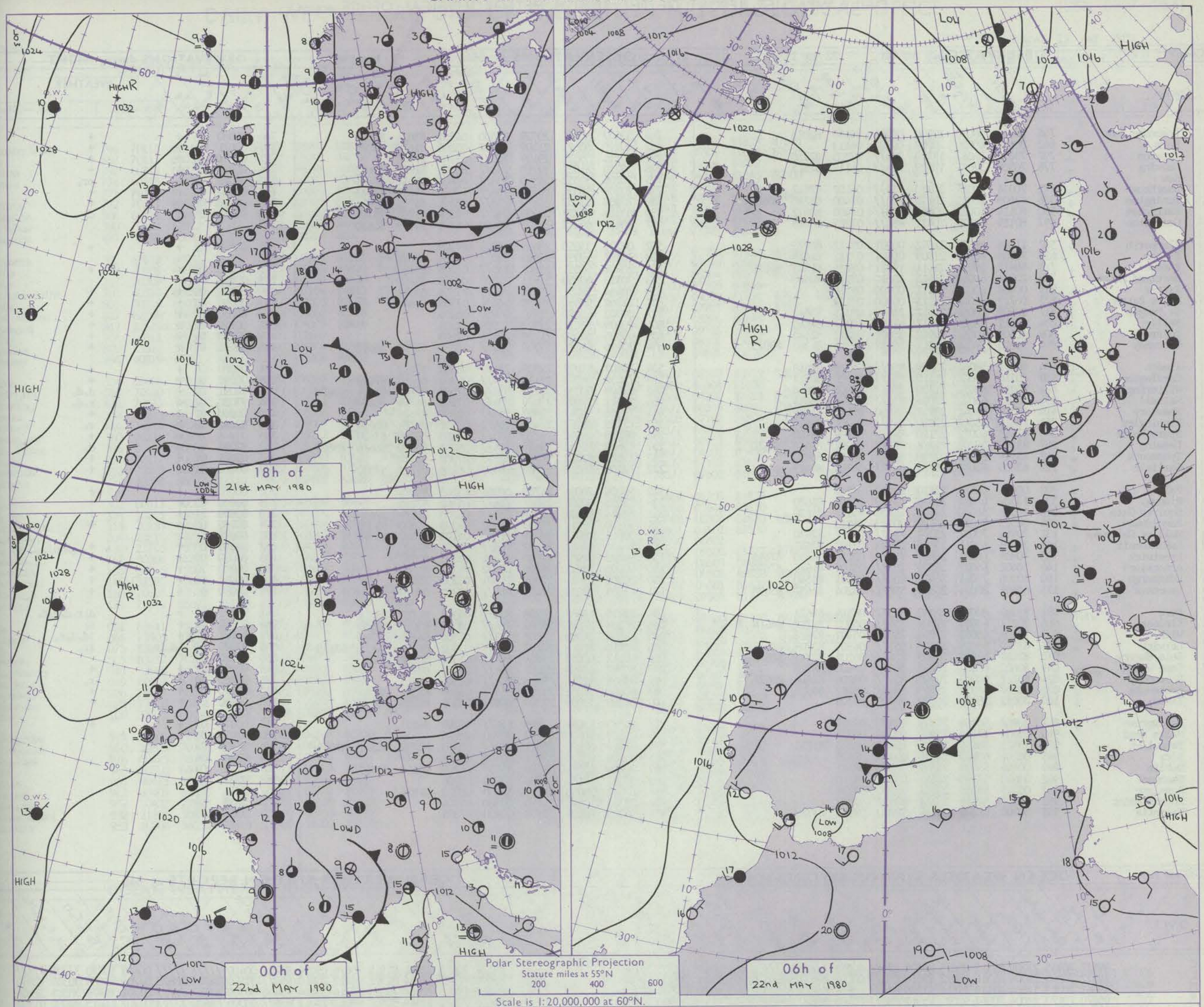
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	21181	72109	98014	07708	35532	00227	/////	/////	00107	10781	30403	15005
L	99572	70205	21184	81512	98012	29210	855//	00504	81625	88630	0//06	11091	30403	13804
M	99661	10011	21184	82812	98025	23105	854//	00606	86617	88625	0//05	10798	30302	99/02
R	99469	70171	21184	70407	98032	24712	785//	00607	84820	87633	0//09	11448	30000	01502

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday THURSDAY 22 MAY 1980

During the past 24 hours an anticyclone to the northwest of Scotland and low pressure over north France maintained a north-easterly flow over the country.

During the next 24 hours little change is expected although the north-easterly flow will decrease slowly.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (*contd.*)

Code FM 11.V — **OBSERVATIONS at 00h.** 22 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	20313	56050	20209	00901	04109	82075		
Hurn	862	00110	60020	20009	00900	06113			
Manston	797	73618	56052	18710	764//	07205	87710		
Gatwick	776	70309	57041	19809	754//	06113	87615		
Kew									
Heathrow	772	70314	60021	20710	754//	06107	87617		
Honington	586	83609	60022	20110	854//	07400	82710	88618	
Wattisham	590	80114	60021	20010	855//	07400	88622		
Gorleston	497	80119	63022	20411	854//	07203	88619		
Aberporth	502	11006	56050	22012	00901	09112	81075		
Filton	628	20509	60020	21609	00901	07212	82078		
Rhoose	715	40414	59051	21011	10931	08114	81362	84075	
Hartland Point	703	20814	60050	20613	20910	09213	82460		
Exeter	839	00408	60011	20211	00900	09114			
Mount Batten	827	00712	60051	19213	00900	07112			
St.Mawgan	817	20609	60050	20312	25600	09215	82640		
Scilly	804	60212	58021	20612	65500	10217	86626		
Culdrose	809	40609	50051	19912	25601	09213	82640		
Guernsey	894	30515	59058	17511	10932	09315	81362	83075	
Elmdon	534	80311	58041	23009	854//	06110	88613		
Cardington	559	80310	59051	21510	854//	06006	88617		
Wittering	462	80213	68021	21709	854//	05003	88616		
Watnall	354	80311	65021	23009	854//	06104	88614		
Shawbury	414	53503	56041	23906	55400	05115	85616		
Finningley	360	83610	68012	23010	855//	06001	88622		
Spurn Point	396	83618	60022	22110	863//	08104	88708		
Leeming	257	83509	59202	24308	854//	05002	81616	88620	
Tynemouth	262	83118	61022	23709	8092/	08102	88458		
Carlisle	222	63603	65031	25706	655//	04206	86629		
Valley	302	00611	50050	23710	00900	07212			
Ringway	334	13302	62021	23609	15500	03106	81620		
Squires Gate	318	10502	56040	24806	15700	05212	81650		
Ronaldsway	204	00513	80020	25109	00900	06213			
Mull of Galloway	131	70916	70031	25309	756//	05211	87630		
Eskdalemuir	162	23608	65011	25806	25600	03102	82635		
Prestwick	135	70808	68031	26507	756//	03110	84630	87645	
Abbotsinch	140	70402	65022	26609	755//	05109	81625	87640	
Edinburgh	160	60506	75011	26409	656//	02201	86640		
Leuchars	171	60408	80031	26808	556/1	03204	82632	85638	
Dyce	091	83507	80032	27009	855//	04314	88621		
Kinloss	066	70211	65052	28009	754//	05302	81712	84614	87628
Wick	075	73605	65052	27908	755//	05302	87623		
Lerwick	005	83510	65605	26807	853//	06305	83708	88615	
Sule Skerry	010	83610	62052	28509	854//	05202	83715	88620	
Cape Wrath	049	80602	66052	28708	864//	07400	88710		
Stornoway	026	80111	60052	29209	854//	05206	83618	88627	
Benbecula	022	60207	58052	28709	654//	06207	86618		
Tiree	100	00212	58051	26809	00900	08306			
Aldergrove	917	00902	50050	25409	00900	07207			
Malin Head	980	00305	57100	25910	00900	09202			
Belmullet	976	20413	58101	25811	16402	09005	81718		
Birr	965	00201	60100	24708	00900	07208			
Dublin	969	00405	65020	25509	00900	08212			
Shannon	962	03603	57100	24511	00900	09210			
Rosslare	957	00315	58051	23511	00900	09214			
Roches Point	952	03303	50101	23711	00900	09110			
Valentia	953	30000	62101	24410	32500	09106	83820		

OBSERVATIONS at 06h. 22 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	53607	60011	20909	55500	04301	83626	83650	
Hurn	862	40110	62011	21009	15502	05206	81620	84075	
Manston	797	70114	59021	19109	763//	07305	87708		
Gatwick	776	70210	61022	19710	785//	06001	81825	87628	
Kew	775	70106	58052	20310	754//	06400	81618	87625	
Heathrow	772	70109	58052	20510	754//	07400	81616	87628	
Honington	586	70208	57052	20110	753//	08301	83709	87625	
Wattisham	590	80511	45202	20409	862//	07304	81705	83708	88710
Gorleston	497	60417	66022	20909	68400	06206	83819	85630	
Aberporth	502	00705	33050	23609	00900	07309			
Filton	628	70407	59051	22209	755//	06204	87628		
Rhoose	715	70408	56051	22309	755//	06305	87624		
Hartland Point	703	30313	60050	21611	30970	08208	83460		
Exeter	839	70414	56051	21710	754//	07209	87615		
Mount Batten	827	11702	56050	20910	15601	07308	81640		
St.Mawgan	817	00902	45050	21510	00900	08306			
Scilly	804	00409	56051	22112	00900	10206			
Culdrose	809	00305	56050	21709	00900	07209			
Guernsey	894	70416	62021	19309	753//	07010	82708	86612	
Elmdon	534	73607	61022	22809	756//	06500	87632		
Cardington	559	73608	56052	21110	754//	08303	86712	87630	
Wittering	462	83609	60032	21209	853//	07502	84708	85616	88625
Watnall	354	83611	57602	22609	854//	07500	86714	88630	
Shawbury	414	73506	56042	23607	755//	05301	87624		
Finningley	360	73413	60012	22409	654/2	07502	81714	86636	
Spurn Point	396	80110	40052	21710	853//	09303	86708	87620	
Leeming	257	83613	62042	24409	854//	06305	85710	86616	88623
Tynemouth	262	73622	61022	24208	6253/	07308	86820		
Carlisle	222	70308	66032	25809	784//	06206	81713	87630	
Valley	302	50106	70031	24708	00904	05205	85075		
Ringway	334	73105	60031	23807	756//	04302	87645		
Squires Gate	318	70404	60031	25008	755//	06303	81624	87630	
Ronaldsway	204	40210	80011	25709	18502	04203	81820	84075	
Mull of Galloway	131	30613	70011	26309	15540	04103	81620	83359	
Eskdalemuir	162	70106	65021	26507	756//	02206	87630		
Prestwick	135	10803	68021	27605	15601	03205	81630		
Abbotsinch	140	10000	70021	27306	00902	04202	81080		
Edinburgh	160	10405	75011	27009	15501	03202	81622		
Leuchars	171	63303	80031	27408	656//	03302	86630		
Dyce	091	83410	68582	27208	854//	05302	81710	88614	
Kinloss	066	70307	57052	28609	754//	04303	85616	87620	
Wick	075	83408	56505	28008	873//	07301	84708	88710	
Lerwick	005	73410	81016	26707	754//	05302	81710	84615	87635
Sule Skerry	010	80112	62055	28609	884//	05302	82818	88620	
Cape Wrath	049	80302	64052	29407	864//	07400	88710		
Stornoway	026	83608	62212	29409	854//	06304	88615		
Benbecula	022	80408	58051	29109	854//	06205	82616	88620	
Tiree	100	30309	50050	27909	00902	08305	81078	83080	
Aldergrove	917	60703	65041	27109	656//	06209	86635		
Malin Head	980	01508	40100	26409	00900	08204			
Belmullet	976	80412	62101	26511	863//	08303	81709	85716	87638
Birr	965	00206	40100	25707	00900	07303			
Dublin	969	50405	65021	26409	3563/	06205	83640	83360	
Shannon	962	03502	57100	25708	00900	07206			
Rosslare	957	10419	58050	24211	12500	09310	81824		
Roches Point	952	03306	50100	24410	00900	08304			
Valentia	953	00000	40101	25108	00900	07305			

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T$_g$T$_g$	WEATHER 21h.—03h.	WEATHER 03h.—09h.
Boscombe Down	746	00080	06	+	+
Hurn	862	00071	05	+	+
Manston	797	0009D	08	+	+
Gatwick	776	00090	07	+	+
Kew	775	97090	08	+	pr$_o$
Heathrow	772	00100	09	+	+
Honington	586	00090	08	+	+
Wattisham	590	97070	05	+	d$_o$
Gorleston	497				
Aberporth	502	00080	05	+	+
Filton	628				
Rhoose	715	00080	05	+	+
Hartland Point	703	00100	06		
Exeter	839	00090	06	+	+
Mount Batten	827	00090	05	+	+
St.Mawgan	817	00090	03	+	+
Scilly	804	00110	09	+	+
Culdrose	809	00080	04	+	+
Guernsey	894	00091	07	+	+
Elmdon	534	00080	06	+	+
Cardington	559	00090	08	+	+
Wittering	462	97091	09	+	d$_o$d$_o$
Watnall	354	97080	07	+	r$_o$d$_o$
Shawbury	414	00060	01	+	+
Finningley	360	97091	08	+	r$_o$
Spurn Point	396			+	+
Leeming	257	97081	07	+	d$_o$
Tynemouth	262	00081	07	+	+
Carlisle	222	00060	01	+	+
Valley	302	00070	03	+	+
Ringway	334	00060	03	+	+
Squires Gate	318	00050	51	+	+
Ronaldsway	204	00060	03	+	+
Mull of Galloway	131	00070			
Eskdalemuir	162	00050	03	+	+
Prestwick	135	00030	00	+	+
Abbotsinch	140	00040	53	+	+
Edinburgh	160	00061	00	+	+
Leuchars	171	00060	01	+	+
Dyce	091	97071	05	+	d$_o$r$_o$d$_o$r$_o$d$_o$
Kinloss	066	97080	08	+	d$_o$
Wick	075	91071	07	+	id$_o$d$_o$r$_o$
Lerwick	005	97070	07	id$_o$ir$_o$	ir$_o$
Sule Skerry	010	97080	08		
Cape Wrath	049	00070	07	+	+
Stornoway	026	97080	08	+	r$_o$
Benbecula	022	00070	03	+	+
Tiree	100	00050	00	+	+
Aldergrove	917	00070	02	+	+
Malin Head	980	9705	02		
Belmullet	976	9710	08		
Birr	965	9706	04		
Dublin	969	9708	04		
Shannon	962	9707	04		
Rosslare	957	9711	09		
Roches Point	952	9709	04		
Valentia	953	9707	05		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	22001	81512	96615	09809	8732/	00011	/////	/////	00409	10808	3//05	15/06
L	99572	70205	22004	81516	98022	29010	855//	00001	82625	88635	0//05	11081	30303	12804
M	99661	10013	22004	83119	97616	21205	854//	00606	86612	88620	0//03	10786	30504	99/02
R	99470	70170	22004	80307	98022	25312	885//	00103	82820	88633	0//07	11415	30000	01502

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	22061	81515	96616	09010	8722/	00400	/////	/////	00409	10770	3//08	/////
L	99570	70202	22064	81521	98212	28910	854//	31500	85715	88628	0//06	11083	30303	12804
M	99660	10016	22064	73314	98016	20104	75400	00709	87617	/////	0//01	10776	30503	31704
R	99469	70172	22064	80505	98022	25012	856//	00000	88630	/////	0//07	11415	30000	01502

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE ISSN 0307-2541

No. 43282 Date of Issue FRIDAY 23 MAY 1980

OBSERVATIONS at 12h. 22 May 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70113	63011	21613	785//	05204	82824	87645	
Hurn	862	70111	62011	21315	785//	05203	84822	83625	
Manston	797	60218	64012	21011	48401	06109	81815	84617	
Gatwick	776	40313	68011	20415	48601	05002	82830	83635	
Kew	775	70306	62028	21314	785//	06205	82825	87635	
Heathrow	772	70311	65022	21514	785//	06105	82822	87640	
Honington	586	60511	80012	22312	48506	04110	83825	85275	
Wattisham	590	70412	62012	22311	58502	05009	84825	84075	
Gorleston	497	60714	66032	23509	00901	02214	86075		
Aberporth	502	63612	60051	24712	1153/	07203	81825	86359	
Filton	628	70309	64052	23212	785//	06205	84820	87635	
Rhoose	715	70309	65022	22913	786//	05303	82830	86640	
Hartland Point	703	60510	60051	23312	41410	07104	84815	86460	
Exeter	839	70314	65021	22113	755//	07003	82628	87635	
Mount Batten	827	62109	56051	22213	615//	08002	86828		
St.Mawgan	817	23613	57050	23113	28400	08303	82816		
Scilly	804	00311	40050	24315	00900	12209			
Culdrose	809	13512	57050	23014	11400	09304	81818		
Guernsey	894	40319	67011	20912	42500	05208	84822		
Elmdon	534	80406	63252	23911	884//	06207	85818	88632	
Cardington	559	70410	61026	22114	785//	06005	84820	87645	
Wittering	462	70514	78016	23113	785//	05211	83820	87645	
Watnall	354	80210	57808	24210	884//	08208	83710	86818	88640
Shawbury	414	70212	57042	24612	784//	08007	82815	83620	87645
Finningley	360	70215	60606	24411	783//	09212	85709	87645	
Spurn Point	396	80605	60606	24611	4241/	08216	84815	88460	
Leeming	257	70117	70022	26511	785//	05210	83825	87638	
Tynemouth	262	73522	66021	25910	7093/	07106	87358		
Carlisle	222	70508	80022	27310	785//	07007	81820	85624	87632
Valley	302	60413	80021	26313	685//	05207	86829		
Kingsway	334	50215	66015	24813	58500	04206	83825	83650	
Squires Gate	318	70210	68022	25915	785//	07004	81822	87632	
Ronaldsway	204	20815	81021	27113	28601	03205	81835		
Mull of Galloway	131	21705	78020	27812	21500	04208	82820		
Eskdalemuir	162	80308	68212	28008	854//	04109	85715	88630	
Prestwick	135	60805	75031	27814	58601	04001	83835	83640	
Abbotsinch	140	32505	75021	27515	21501	06804	82826		
Edinburgh	160	70605	68031	28411	755//	05205	83620	87650	
Leuchars	171	70312	65022	28112	755//	04103	83625	87635	
Dyce	091	83411	75026	27810	883//	06204	81708	83712	88640
Kinloss	066	73505	57055	29110	784//	06101	82712	83815	87620
Wick	075	83209	56586	28409	883//	08101	81706	83710	87625
Lerwick	005	83212	70205	26909	853//	06002	82706	85616	88630
Sule Skerry	010	83608	64055	28909	6552/	06101	86620	88460	
Cape Wrath	049	80502	66052	29408	854//	07802	88615		
Stornoway	026	80307	68022	30010	855//	05203	88622		
Benbecula	022	73408	70012	29811	755//	05205	82622	87630	
Tiree	100	33512	60050	28812	11432	08203	81816	83077	
Aldergrove	917	50403	70031	28014	21601	04203	82830	85080	
Malin Head	980	20609	70021	28712	11502	08207	81822		
Belmullet	976	60415	58052	28013	664//	09304	84717	84637	
Birr	965	70510	64011	27014	785//	07003	86823		
Dublin	969	40413	80011	27613	42500	05206	84825		
Shannon	962	60405	65051	27017	625//	08202	86824		
Rosslare	957	10422	72020	26112	12501	07108	81823		
Roches Point	952	21208	58050	26213	21500	08103	82822		
Valentia	953	10508	56050	25819	11500	11203	81820		

OBSERVATIONS at 18h. 22 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70412	72022	21713	785//	04103	81825	87645	
Hurn	862	70311	68022	21313	756//	06301	81635	87645	
Manston	797	40218	75011	21610	00902	05104	84072		
Gatwick	776	30614	84011	21314	12602	54305	81845	83080	
Kew	775	10508	81011	21714	18601	00202	81835		
Heathrow	772	40511	62011	21814	48601	03203	81838	83645	
Honington	586	10314	84021	23011	14601	01307	81640		
Wattisham	590	10415	82021	23011	00902	00204	81075		
Gorleston	497	30320	66021	24009	11641	03305	81830		
Aberporth	502	73513	62032	24311	785//	09500	81825	87650	
Filton	628	70413	61058	23012	785//	07000	82825	87645	
Rhoose	715	70310	68012	23112	1573/	06304	81650	87359	
Hartland Point	703	43510	60051	23312	41500	09500	84825		
Exeter	839	80209	62012	22014	38537	09001	81822	83638	88275
Mount Batten	827	70311	62052	21915	786//	07703	81830	87650	
St.Mawgan	817	40114	60050	23113	45600	08206	84640		
Scilly	804	10118	50011	23913	15500	09701	81620		
Culdrose	809	30214	57051	22714	32400	08301	83818		
Guernsey	894	33611	58050	20612	15631	08601	81630		
Elmdon	534	70213	60218	24911	754//	08207	83712	83630	87650
Cardington	559	30513	70021	22713	38600	03304	81830		
Wittering	462	50614	80031	24111	58500	04207	81825	85650	
Watnall	354	70310	50218	25409	784//	08205	82811	87635	
Shawbury	414	50810	63048	24813	54500	07102	81824	85650	
Finningley	360	60309	70016	25212	685//	05203	83824	85645	
Spurn Point	396	80216	62016	25111	5541/	08101	85615	88460	
Leeming	257	70310	75022	26810	786//	04301	83830	87638	
Tynemouth	262	83617	61022	26509	7567/	07102	87630		
Carlisle	222	70608	80022	27011	785//	07602	81822	84625	87635
Valley	302	10213	80021	26513	11600	04203	81835		
Kingsway	334	40511	72011	25013	48600	03101	82830		
Squires Gate	318	30415	70011	26313	38500	06304	81825	83635	
Ronaldsway	204	10413	75010	26913	18601	04102	81830		
Mull of Galloway	131	00000	75020	27512	00900	06602			
Eskdalemuir	162	70506	70032	27310	784//	06500	81712	87628	
Prestwick	135	52808	65051	27014	45730	06603	84650		
Abbotsinch	140	72310	70021	26315	785//	08502	82828	86645	
Edinburgh	160	70910	75031	27612	755//	06301	81622	87645	
Leuchars	171	71209	80022	27810	754//	07301	81715	87640	
Dyce	091	83509	65586	27810	854//	07400	81710	84613	88624
Kinloss	066	73605	72052	28511	754//	06603	81712	87630	
Wick	075	73112	72206	28209	783//	06500	82709	85618	87632
Lerwick	005	83113	80022	25709	854//	05604	85615	88625	
Sule Skerry	010	83415	82025	28309	884//	06705	82815	88620	
Cape Wrath	049	83602	70025	29208	855//	07400	88620		
Stornoway	026	83308	80026	29810	854//	06500	84618	88625	
Benbecula	022	80111	80032	29610	854//	07203	82619	88628	
Tiree	100	13516	61030	28311	00901	07803	81080		
Aldergrove	917	20904	80021	27316	14601	05301	81640		
Malin Head	980	10211	62100	28811	11500	07400	81822		
Belmullet	976	30415	59101	28113	36400	09301	83718		
Birr	965	60806	66022	26716	15601	05201	81632	86070	
Dublin	969	40808	81011	27913	00902	05204	84070		
Shannon	962	20605	70051	26417	24600	06202	82630		
Rosslare	957	20420	75020	26211	00901	06501	82070		
Roches Point	952	11205	65021	26912	15602	07203	81640		
Valentia	953	31806	58050	26216	32500	12207	83824		

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00140	035	+	+
Hurn	862	00150	051	+	+
Manston	797	00120	083	+	+
Gatwick	776	00160	102	+	+
Kew	775	00150	040	+	+
Heathrow	772	00160	029	+	+
Honington	586	00150	082	+	+
Wattisham	590	00130	080	+	+
Gorleston	497		082		
Aberporth	502	00130	079	+	+
Filton	628				
Rhoose	715	00140	015	+	+
Hartland Point	703	00130	110		
Exeter	839	00150	030	+	+
Mount Batten	827	00160	061	+	+
St.Mawgan	817	00140	126	+	+
Scilly	804	00150	138	+	+
Culdrose	809	00150	130	+	+
Guernsey	894	00140	103	+	+
Elmdon	534	91130	001	pr$_o$	r$_o$rr$_o$
Cardington	559	97150	030	r$_o$	+
Wittering	462	00160	057	+	+
Watnall	354	01121	000	pr$_o$rr$_o$	r$_o$r$_o$
Shawbury	414	97150	020	pr$_o$	+
Finningley	360	94131	003	r$_o$rr$_o$r$_o$	r$_o$
Spurn Point	396			ir$_o$	+
Leeming	257	00110	021	+	+
Tynemouth	262	00100	050	+	+
Carlisle	222	00110	012	+	+
Valley	302	00150	127	+	+
Kingsway	334	97150	037	d$_o$	+
Squires Gate	318	00160	062	+	+
Ronaldsway	204	00140	125	+	+
Mull of Galloway	131	00140			
Eskdalemuir	162	97110	024	r$_o$	+
Prestwick	135	00150	117	+	+
Abbotsinch	140	00170	109	+	+
Edinburgh	160	00140	039	+	+
Leuchars	171	00130	009	+	+
Dyce	091	91111	000	d$_o$id$_o$r$_o$	d$_o$r$_o$
Kinloss	066	97110	000	d$_o$	+
Wick	075	97101	001	d$_o$r$_o$	id$_o$
Lerwick	005	97110	002	id$_o$	+
Sule Skerry	010	97101			
Cape Wrath	049	97090	000	id$_o$ff	ffid$_o$
Stornoway	026	97100	000	r$_o$	r$_o$
Benbecula	022	00150	023	+	+
Tiree	100	00130	143	+	+
Aldergrove	917	00160	133	+	+
Malin Head	980	0012	122		
Belmullet	976	0014	067		
Birr	965	9717	101		
Dublin	969	0014	130		
Shannon	962	9719	117		
Rosslare	957	0012	128		
Roches Point	952	0015	109		
Valentia	953	0019	107		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

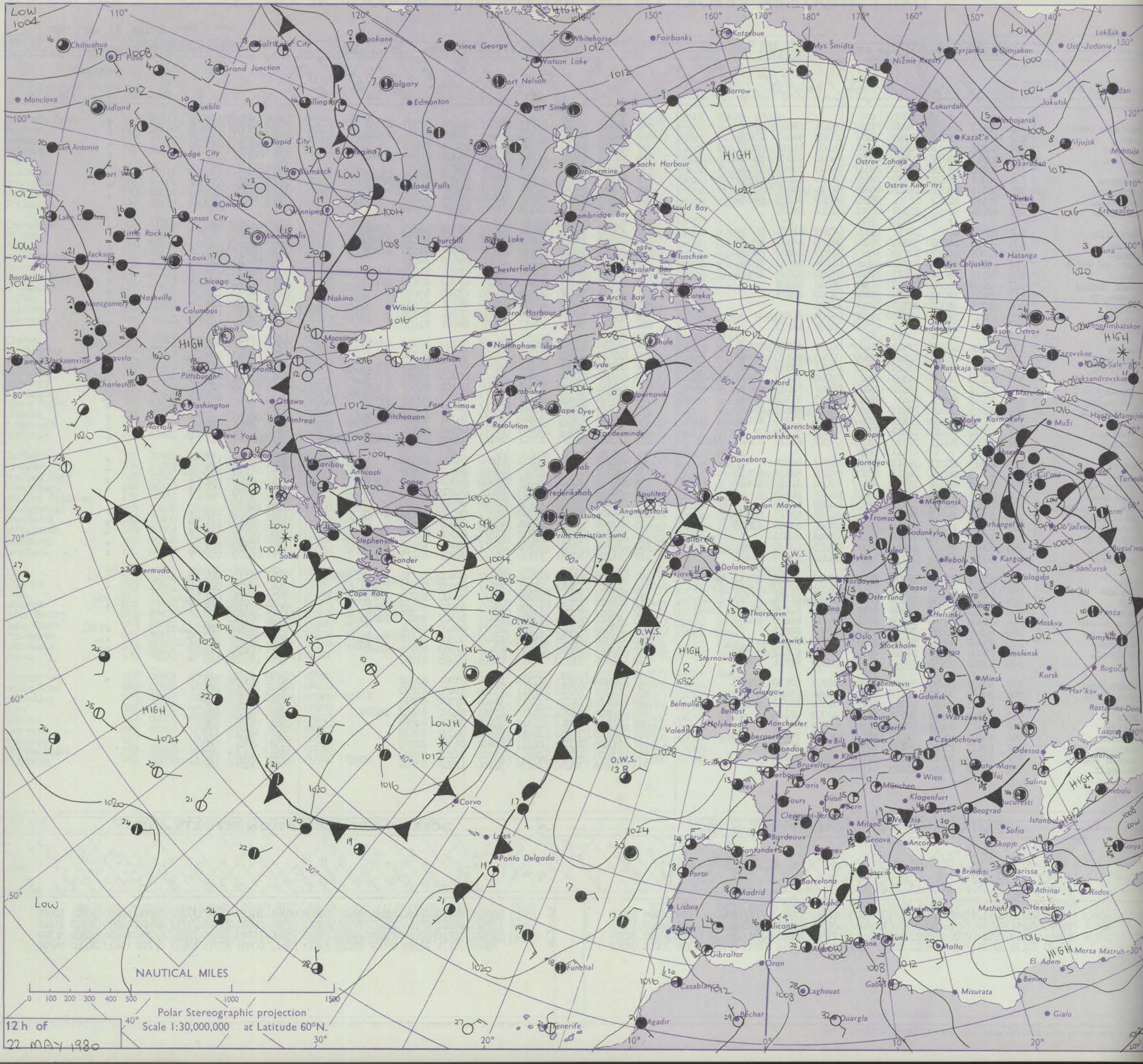
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	22121	71910	98026	13107	68530	00217	/////	/////	00006	10789	30504	16906
L	99570	70201	22124	71616	98022	29610	755//	00304	83628	87635	0//07	11088	30303	13804
M	99661	10013	22124	83208	98022	19805	854//	71606	88613	/////	0//02	10770	30302	32704
R	99470	70170	22124	70310	98022	26213	784//	00205	81815	87643	0//09	11390	30000	04502

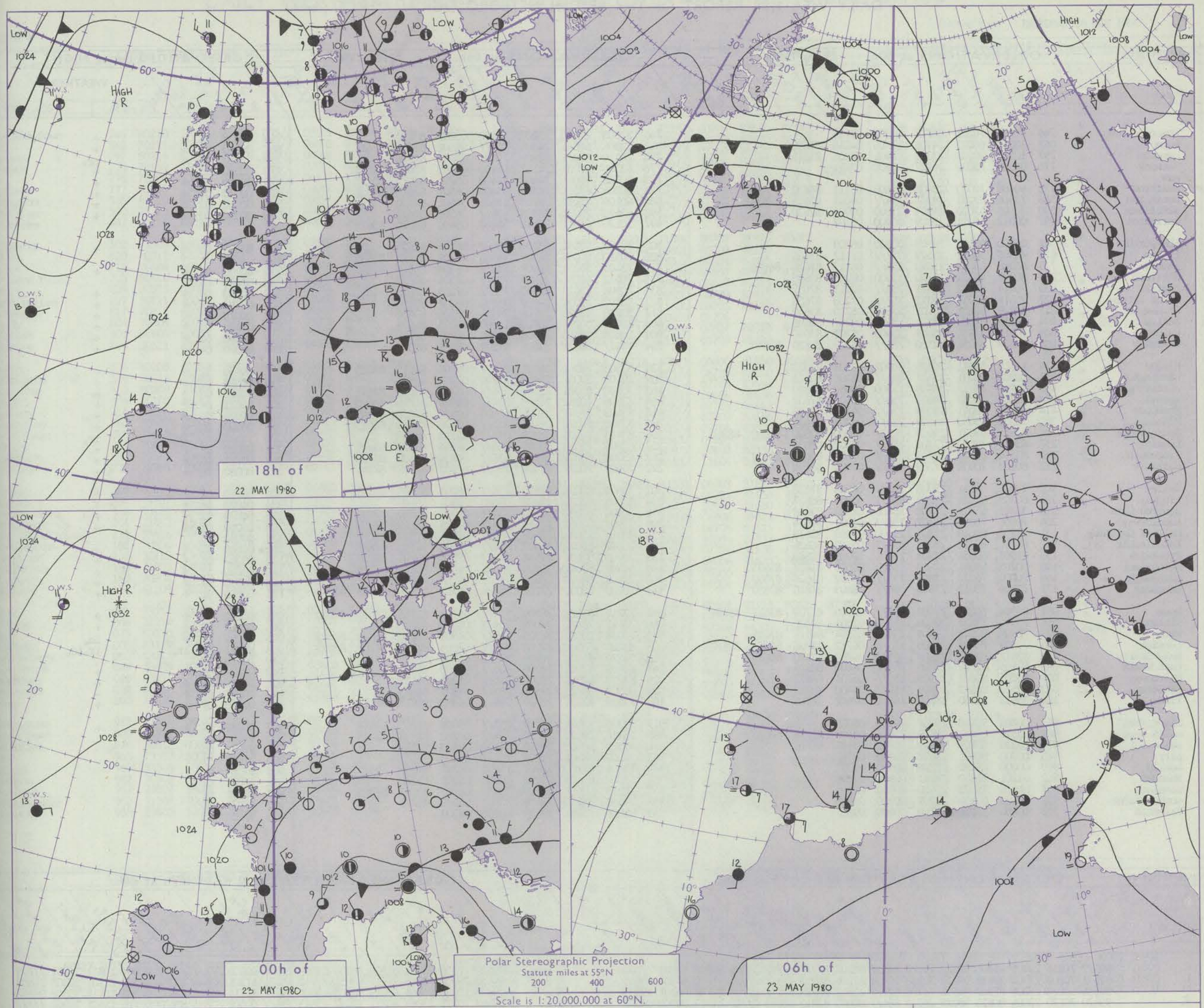
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	22181	22106	98021	16808	00901	00219	/////	/////	00006	10790	30201	17006
L	99572	70201	22184	21515	97051	29511	20931	00802	82365	/////	0//07	11090	30303	21804
M	99662	10010	22184	73207	98022	18105	75400	11710	87615	/////	0//04	10754	30302	31804
R	99469	70171	22184	80507	98022	25913	884//	00601	82815	88633	0//10	11423	30000	04502

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday FRIDAY 23 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a large anticyclone was slow-moving to the west of Scotland while an associated ridge moved slowly south across northern parts of the British Isles.

During the next 24 hours both the antiyclone and ridge are expected to move slowly south.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V — OBSERVATIONS at 00h. 23 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	00310	70011	24907	00900	03115			
Hurn	862	10207	66011	24408	15700	04218	81650		
Manston	797	10316	80020	23308	11401	04206	81815		
Gatwick	776	00309	75020	24407	00900	02111			
Kew									
Heathrow	772	40406	70030	25008	45600	03111	84630		
Honington	586	73606	82031	24507	754//	04001	85615	87628	
Wattisham	590	20109	65030	24904	25600	03004	82630		
Gorleston	497	00312	66011	25009	00900	05103			
Aberporth	502	00905	60051	26609	00900	06209			
Filton	628	70506	58052	25509	757//	07112	87656		
Rhoose	715	60308	65012	25610	655//	06112	81625	86656	
Hartland Point	703	30507	86021	25410	35600	08208	83635		
Exeter	839	70414	62012	24611	758//	07211	87657		
Mount Batten	827	70514	62051	24012	757//	07208	87656		
St. Mawgan	817	50209	62031	25109	55600	06210	85640		
Scilly	804	10213	62020	25511	15600	09207	81636		
Guldrose	809	30311	57051	24609	35600	07307	83640		
Guernsey	894	70608	58051	22310	785//	06207	81820	87640	
Elmdon	534	13605	59041	26906	00902	05208	81075		
Cardington	559	80202	60031	25407	864//	06106	88715		
Wittering	462	10209	75011	25808	15500	06004	81620		
Watnall	354	70305	57052	26807	756//	06104	87632		
Shawbury	414	70207	62041	27009	756//	04108	87635		
Finningley	360	73505	65032	26609	755//	06203	87626		
Spurn Point	396	83611	63031	25909	5857/	08000	82820	85640	88360
Leeming	257	83506	70022	27208	856//	07802	88638		
Tynemouth	262	83514	80022	26709	3567/	07102	83630	88358	
Carlisle	222	80103	70032	27709	856//	07801	88630		
Valley	302	73605	65031	27608	756//	06204	87638		
Kingsway	334	60305	62031	27209	656/1	03204	86637		
Squires Gate	318	30702	65011	27708	35600	07302	83638		
Ronaldsway	204	70106	75031	27807	756//	05201	87634		
Mull of Galloway	131	22706	80010	27809	25400	07503	82615		
Eskdalemuir	162	60000	65012	28007	655/2	05802	86628		
Prestwick	135	21902	60051	27508	15601	07005	81640		
Abbotsinch	140	50705	65041	27508	55400	06003	81618	85625	
Edinburgh	160	70000	75022	27809	755//	06802	81628	87650	
Leuchars	171	72404	70012	27908	784//	06803	81816	87650	
Dyce	091	83306	75026	27408	853//	06705	81709	83612	88624
Kinloss	066	73510	75022	28609	755//	05501	87620		
Wick	075	72909	80022	27508	754//	05704	84618	87625	
Lerwick	005	73009	70022	23908	653/8	06712	82706	84709	86640
Sule Skerry	010	83412	82022	28009	885//	06703	82820	88625	
Cape Wrath	049	83405	82022	29208	855//	06400	88625		
Stornoway	026	83205	80022	29909	855//	05701	88622		
Benbecula	022	83510	82022	29809	855//	04400	88621		
Tiree	100	33616	65030	28609	28401	07602	81815		
Aldergrove	917	00000	58040	29007	00900	06003			
Malin Head	980	73510	65101	29410	754//	07500	82714	87620	
Belmullet	976	10310	58101	28809	16400	08101	81718		
Birr	965	00000	60101	28607	00900	06312			
Dublin	969	00000	65020	28708	00900	06301			
Shannon	962	01201	70050	28211	00900	07208			
Rosslare	957	00416	75020	27410	00900	08306			
Roches Point	952	00000	60050	28309	00900	05205			
Valentia	953	00000	58101	27710	00900	09207			

OBSERVATIONS at 06h. 23 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sC_hs_hs$	$8N_sC_hs_hs$	$8N_sC_hs_hs$
Boscombe Down	746	33608	62030	25007	36400	05203	83710		
Hurn	862	73306	60031	24806	754//	04001	81715	87618	
Manston	797	20214	80011	23209	11401	05203	81816		
Gatwick	776	63506	62031	24107	68400	04400	82618	86628	
Kew	775	50202	70011	24409	58400	05701	81815	85635	
Heathrow	772	50306	63011	24509	55400	06501	82618	84638	
Honington	586	40109	75011	24009	45601	04601	84630		
Wattisham	590	63610	70031	24308	656//	06500	86633		
Gorleston	497	50120	66011	24110	58400	05400	82810	85625	
Aberporth	502	30503	58051	27309	35600	06304	83635		
Filton	628	30510	50051	26307	35500	05307	81625	83635	
Rhoose	715	73403	57051	26407	784//	06308	81818	87645	
Hartland Point	703	70512	60051	26009	755//	07304	87625		
Exeter	839	70308	62022	25309	758//	07204	87657		
Mount Batten	827	30709	70031	24909	35700	04307	83656		
St. Mawgan	817	30206	60031	25708	35701	06306	83656		
Scilly	804	10410	56011	25710	15600	10205	81636		
Guldrose	809	10605	50050	25508	15600	06208	81640		
Guernsey	894	10417	80021	23008	11502	03305	81820		
Elmdon	534	83505	59041	26707	854//	05500	81615	88625	
Cardington	559	20108	59051	25109	25700	06301	82650		
Wittering	462	70108	68021	25308	754//	05703	82615	87622	
Watnall	354	83606	40052	26208	854//	06601	81716	88620	
Shawbury	414	43405	57041	27008	45600	05302	82630	84645	
Finningley	360	83508	84022	26109	855//	05400	82620	88625	
Spurn Point	396	83413	70026	25309	857//	04703	88650		
Leeming	257	83209	75022	26809	855//	06804	83626	88640	
Tynemouth	262	83306	66022	26109	4567/	06400	84630	88358	
Carlisle	222	70602	70022	27309	755//	07502	82628	87635	
Valley	302	73604	80021	27810	756//	08202	81638	87645	
Kingsway	334	53305	70031	27008	55600	03601	85645		
Squires Gate	318	70902	62031	27709	756//	06701	81630	87640	
Ronaldsway	204	73107	57052	27810	754//	07201	81712	87650	
Mull of Galloway	131	73312	75031	27609	755//	07601	87620		
Eskdalemuir	162	70000	65022	27307	754//	05604	84715	87630	
Prestwick	135	70000	50101	27508	763//	07500	83707	87712	
Abbotsinch	140	50000	57041	27206	15401	04501	81618	85078	
Edinburgh	160	72402	68022	26810	755//	06503	87626		
Leuchars	171	70000	63032	27207	58406	06500	82816	84628	87275
Dyce	091	73212	81022	26209	5547/	05705	81615	85620	87460
Kinloss	066	73112	75022	28009	754//	05302	82715	87622	
Wick	075	73018	80022	26309	754//	06503	83618	86626	87645
Lerwick	005	83220	58506	22208	852//	07605	82705	87707	88615
Sule Skerry	010	83220	81022	26809	855//	06501	88625		
Cape Wrath	049	83405	82022	28008	855//	08500	88625		
Stornoway	026	83210	82022	29309	855//	05301	88621		
Benbecula	022	83507	89022	29509	855//	04301	88625		
Tiree	100	73516	82031	28709	784//	06303	83815	87625	
Aldergrove	917	73305	62021	28709	753//	07000	81708	87617	
Malin Head	980	73414	89022	29210	754//	04202	82718	87625	
Belmullet	976	40508	60100	29210	46400	08303	84718		
Birr	965	70000	58101	29205	756//	05305	87632		
Dublin	969	13104	62100	28907	15600	06204	81630		
Shannon	962	10000	65100	29008	00901	06305	81075		
Rosslare	957	70313	60051	27810	3563/	08307	83645	87360	
Roches Point	952	13402	30100	28408	00902	06203	81072		
Valentia	953	00000	15284	28406	00900	06303			

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00050	51 +	+	
Hurn	862	00030	00 +	+	
Manston	797	97080	06 +	pr.	
Gatwick	776	00050	02 +	+	
Kew	775	00050	51 +	+	
Heathrow	772	00070	03 +	+	
Honington	586	00060	03 +	+	
Wattisham	590	00030	00 +	+	
Gorleston	497				
Aberporth	502	00080	03 +	+	
Filton	628				
Rhoose	715	00050	02 +	+	
Hartland Point	703	00090	05		
Exeter	839	00080	06 +	+	
Mount Batten	827	00090	07 +	+	
St. Mawgan	817	00070	03 +	+	
Scilly	804	00100	03 +	+	
Guldrose	809	00060	04 +	+	
Guernsey	894	00070	04 +	+	
Elmdon	534	00030	52 +	+	
Cardington	559	00050	02 +	+	
Wittering	462	00070	05 +	+	
Watnall	354	00071	04 +	+	
Shawbury	414	00070	00 +	+	
Finningley	360	00080	05 +	+	
Spurn Point	396		ir.	ir.	
Leeming	257	00080	07 +	+	
Tynemouth	262	00080	08 +	+	
Carlisle	222	00080	08 +	+	
Valley	302	00070	02 +	+	
Kingsway	334	00080	04 +	+	
Squires Gate	318	00070	02 +	+	
Ronaldsway	204	00060	03 +	+	
Mull of Galloway	131	00070			
Eskdalemuir	162	00060	05 +	+	
Prestwick	135	00050	01 +	+	
Abbotsinch	140	00030	52 +	+	
Edinburgh	160	00090	07 +	+	
Leuchars	171	00060	02 +	+	
Dyce	091	00080	07 +	+	
Kinloss	066	00080	07 +	+	
Wick	075	97081	07 +	id.	
Lerwick	005	97071	06 ir.	ir.id.	
Sule Skerry	010	00080	08		
Cape Wrath	049	00070	06 +	+	
Stornoway	026	00080	08 +	+	
Benbecula	022	00080	08 +	+	
Tiree	100	00080	07 +	+	
Aldergrove	917	00060	51 +	+	
Malin Head	980	9709	06		
Belmullet	976	9707	05		
Birr	965	9703	51		
Dublin	969	9706	00		
Shannon	962	9707	01		
Rosslare	957	9710	07		
Roches Point	952	9707	50		
Valentia	953	9705	03		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	23001	41806	98030	19907	25532	00207	/////	/////	05006	10808	3//01	///05
L	99572	70200	23004	21618	97010	30310	10931	41204	81365	/////	0//08	11099	30302	19805
M	99666	10023	23004	82507	96502	15705	873//	12812	88706	/////	0//05	10738	30201	32803
R	99470	70170	23004	80610	98022	26313	884//	00003	82815	88633	0//10	11412	30000	04502

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	23061	31506	98030	21008	25530	00303	/////	/////	00007	10811	3//01	///05
L	99569	70200	23064	71717	97051	29911	45631	41301	83640	83364	0//08	11101	30303	21805
M	99673	10026	23064	83013	96805	13005	892//	61711	85705	88912	0//05	10713	30302	99/02
R	99469	70171	23064	80711	97032	25513	884//	00501	83815	88633	0//10	11401	30302	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43283

Date of Issue SATURDAY 24 MAY 1980

Code FM 11.V

OBSERVATIONS at 12h. 23 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80210	77021	25411	885//	03101	82820	83628	88650
Hurn	862	70211	70031	24712	786//	04802	83830	87635	
Manston	797	50214	82018	23713	58502	04001	81820	85635	
Gatwick	776	70110	75021	24312	786//	03001	82830	87645	
Kew	775	70206	80021	24812	786//	04102	83830	87645	
Heathrow	772	80310	75038	25112	886//	04002	83830	88645	
Honington	586	83510	84021	24211	885//	03801	83826	88636	
Wattisham	590	73513	82011	24511	785//	05000	83822	87635	
Gorleston	497	80116	66022	24310	885//	06001	84820	88630	
Aberporth	502	73509	65021	27212	785//	07602	81825	83630	87645
Filton	628	80511	62051	26211	855//	04701	84620	88632	
Rhoose	715	70408	66031	26113	785//	05601	82828	87645	
Hartland Point	703	50410	60052	26512	58500	06302	81825	85630	
Exeter	839	80313	62031	25911	855//	07301	85625	88638	
Mount Batten	827	50111	70021	25613	58600	03000	83830	83656	
St.Mawgan	817	70211	66031	26112	785//	06500	82822	87640	
Scilly	804	70309	60031	26914	756//	09302	87636		
Culdrose	809	60605	60051	26112	68400	06702	84812	86635	
Guernsey	894	30621	81030	23612	32401	04802	83818		
Elmdon	534	80208	62042	26511	855//	04601	85625	88650	
Cardington	559	80311	70031	25212	886//	03801	84830	88645	
Wittering	462	80209	73022	26011	854//	05500	85618	88626	
Watnall	354	70108	66012	26411	785//	06001	82820	83630	87645
Shawbury	414	73508	63041	26612	785//	06804	83826	87645	
Finningley	360	80107	70022	25612	885//	06805	84824	88635	
Spurn Point	396	73618	64016	25511	785//	06400	85820	87640	
Leeming	257	70410	65012	25913	58601	06607	83835	84650	
Tynemouth	262	73512	80022	25610	60978	06102	86358		
Carlisle	222	72905	70022	25815	4853/	09711	82826	84637	87362
Valley	302	63613	70012	27613	684/1	06802	85815	83645	
Ringway	334	73107	70012	26114	756//	05707	82630	87645	
Squires Gate	318	33112	68011	27013	28501	09704	81825		
Ronaldsway	204	73412	75011	27013	11508	05601	81820	87275	
Mull of Galloway	131	63418	80022	26612	15602	08707	81635	86070	
Eskdalemuir	162	70504	65052	25015	38532	06709	82835	83632	86075
Prestwick	135	52710	65022	26614	28502	07608	81825	85070	
Abbotsinch	140	73003	68031	25617	18502	08610	81820	87072	
Edinburgh	160	70104	63052	25416	18531	07710	81825	86072	
Leuchars	171	61109	80022	25614	15632	07710	81645	86075	
Dyce	091	73217	82022	25712	6557/	06604	86620	87460	
Kinloss	066	73214	83022	27612	65411	06705	81618	86626	
Wick	075	83120	69505	26409	854//	07801	82711	85616	88625
Lerwick	005	83119	50205	23209	872//	07103	83704	88707	
Sule Skerry	010	83212	81022	27309	855//	07101	88625		
Cape Wrath	049	83409	80022	28408	855//	08400	88620		
Stornoway	026	83211	80202	29510	855//	06502	83620	88626	
Benbecula	022	83412	87012	29810	854//	06501	81619	84622	88635
Tiree	100	73617	85032	28811	755//	07805	83620	87635	
Aldergrove	917	73514	84022	28413	755//	05502	82620	86625	
Malin Head	980	83512	86022	29411	854//	05802	82718	88632	
Belmullet	976	50312	80031	29914	554/2	07103	82719	83642	
Birr	965	73507	60052	28415	785//	08707	86826	86640	
Dublin	969	83306	65021	28413	855//	08601	83623	88630	
Shannon	962	20303	68050	28517	22501	08707	82825		
Rosslare	957	20807	59051	27813	20931	10301	81360		
Roches Point	952	31507	70030	28414	31501	06601	83825		
Valentia	953	23105	57050	28615	12502	10802	81826		

OBSERVATIONS at 18h. 23 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	70309	82032	24511	755//	03704	85628	87645	
Hurn	862	70209	62012	24412	785//	04603	82820	86640	
Manston	797	70211	81022	23011	785//	07703	81820	87628	
Gatwick	776	73609	80022	23712	786//	04601	82835	87647	
Kew	775	70207	75022	24212	785//	05400	82828	83632	87645
Heathrow	772	80208	68012	24312	846//	06701	84632	88645	
Honington	586	83513	81012	23510	854//	06703	83613	88616	
Wattisham	590	83515	80022	23710	854//	06504	82616	88620	
Gorleston	497	83415	66022	23310	855//	07400	88625		
Aberporth	502	33610	65011	26210	11401	08707	81815	83075	
Filton	628	30208	60051	24414	38601	05709	82830		
Rhoose	715	72407	62032	24913	785//	07504	81825	87650	
Hartland Point	703	33305	70011	25411	15631	07807	81640	83360	
Exeter	839	30615	65021	24413	38500	06607	81825	83635	
Mount Batten	827	20612	64011	24315	28600	04709	81835		
St.Mawgan	817	10110	64021	25312	15600	08705	81640		
Scilly	804	00217	60021	25813	00900	07706			
Culdrose	809	50208	62052	25112	58400	07807	82818	84635	
Guernsey	894	10212	72021	23312	11501	05705	81820		
Elmdon	534	60503	61042	24714	686/1	06606	81830	86640	
Cardington	559	80209	59058	24511	855//	06704	83620	88640	
Wittering	462	70106	61012	24611	754//	07706	83618	87625	
Watnall	354	70707	60052	24413	6573/	08606	86656		
Shawbury	414	63412	58042	24914	656//	07705	86643		
Finningley	360	70403	65022	24114	757//	07708	87656		
Spurn Point	396	73415	66258	24410	3257/	07706	83820	87360	
Leeming	257	70312	62042	24813	3563/	07605	83640	87362	
Tynemouth	262	83607	69022	24710	8097/	07603	88358		
Carlisle	222	72607	59026	24515	4563/	11604	84645	87360	
Valley	302	73307	75021	26812	11531	06703	81822	87075	
Ringway	334	73010	65022	24514	15771	07705	81656	85362	
Squires Gate	318	73012	68011	25913	15731	10604	81650	85359	
Ronaldsway	204	73513	80022	25613	18538	06806	81822	87275	
Mull of Galloway	131	73427	80032	25711	1553/	08705	81625	87360	
Eskdalemuir	162	61705	65052	23716	18602	10804	81832	86072	
Prestwick	135	62707	80022	25515	15732	07705	81656	83075	
Abbotsinch	140	72611	80032	23819	15652	09606	81635	85840	87072
Edinburgh	160	40408	70011	23916	15731	09505	81650	84075	
Leuchars	171	71012	75032	24913	2573/	07301	82650	87360	
Dyce	091	73417	80022	25211	58471	07501	81818	85620	87362
Kinloss	066	73214	83022	26812	75542	07502	81625	87638	
Wick	075	73118	72215	25809	753//	07705	84709	86617	87625
Lerwick	005	73015	80012	22509	755//	07607	87625		
Sule Skerry	010	83216	81022	26510	885//	07705	81820	88625	
Cape Wrath	049	83210	80035	27509	864//	07706	88715		
Stornoway	026	83211	80025	28911	854//	06603	84618	88628	
Benbecula	022	73512	88022	29411	755//	05504	84625	87635	
Tiree	100	73520	84022	28211	784/2	07804	81815	87630	
Aldergrove	917	43515	84011	27412	15501	05706	81620	84070	
Malin Head	980	83416	86022	28910	864//	07803	85718	86632	
Belmullet	976	70212	83022	29711	765//	06704	85720	87640	
Birr	965	43611	81011	27315	32502	06707	83824		
Dublin	969	53307	82022	26615	15632	09807	81630	83359	85070
Shannon	962	33607	70051	27317	22502	07706	82828		
Rosslare	957	61003	60051	26611	10931	08808	81360	85070	
Roches Point	952	42108	65031	26714	38501	08710	83825		
Valentia	953	53207	60051	27615	00901	12808	85070		

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00120	036	+	+
Hurn	862	00140	038	+	+
Manston	797	97130	073	pr.	+
Gatwick	776	00130	028	+	+
Kew	775	00120	030	+	+
Heathrow	772	97130	031	pr.	+
Honington	586	97120	012	+	r.
Wattisham	590	00120	020	+	+
Gorleston	497		017		
Aberporth	502	00130	094	+	+
Filton	628				
Rhoose	715	00151	032	+	+
Hartland Point	703	00130	060		
Exeter	839	00140	037	+	+
Mount Batten	827	00150	066	+	+
St.Mawgan	817	00130	073	+	+
Scilly	804	00150	092	+	+
Culdrose	809	00130	058	+	+
Guernsey	894	00130	138	+	+
Elmdon	534	00140	022	+	+
Cardington	559	97120	012	pr.	+
Wittering	462	00120	002	+	+
Watnall	354	97141	006	+	pr.
Shawbury	414	00150	035	+	+
Finningley	360	00150	006	+	+
Spurn Point	396			ir.	pr.ir.
Leeming	257	00140	015	+	+
Tynemouth	262	97110	016	+	pr.
Carlisle	222	97170	024	r.	ir.
Valley	302	00140	106	+	+
Ringway	334	00160	029	+	+
Squires Gate	318	00140	056	+	+
Ronaldsway	204	00150	110	+	+
Mull of Galloway	131	00130			
Eskdalemuir	162	00180	043	+	+
Prestwick	135	00160	094	+	+
Abbotsinch	140	00210	129	+	+
Edinburgh	160	00200	068	+	+
Leuchars	171	00170	067	+	+
Dyce	091	00130	010	+	+
Kinloss	066	00151	044	+	+
Wick	075	97100	000	d.	d.r.
Lerwick	005	97110	003	id.	d.
Sule Skerry	010	97101			
Cape Wrath	049	97091	000	+	id.
Stornoway	026	97110	000	id.	+
Benbecula	022	00110	000	+	+
Tiree	100	00120	019	+	+
Aldergrove	917	00140	085	+	+
Malin Head	980	0012	001		
Belmullet	976	9714	060		
Birr	965	0017	058		
Dublin	969	0016	050		
Shannon	962	9719	123		
Rosslare	957	9713	108		
Roches Point	952	0016	128		
Valentia	953	9716	132		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

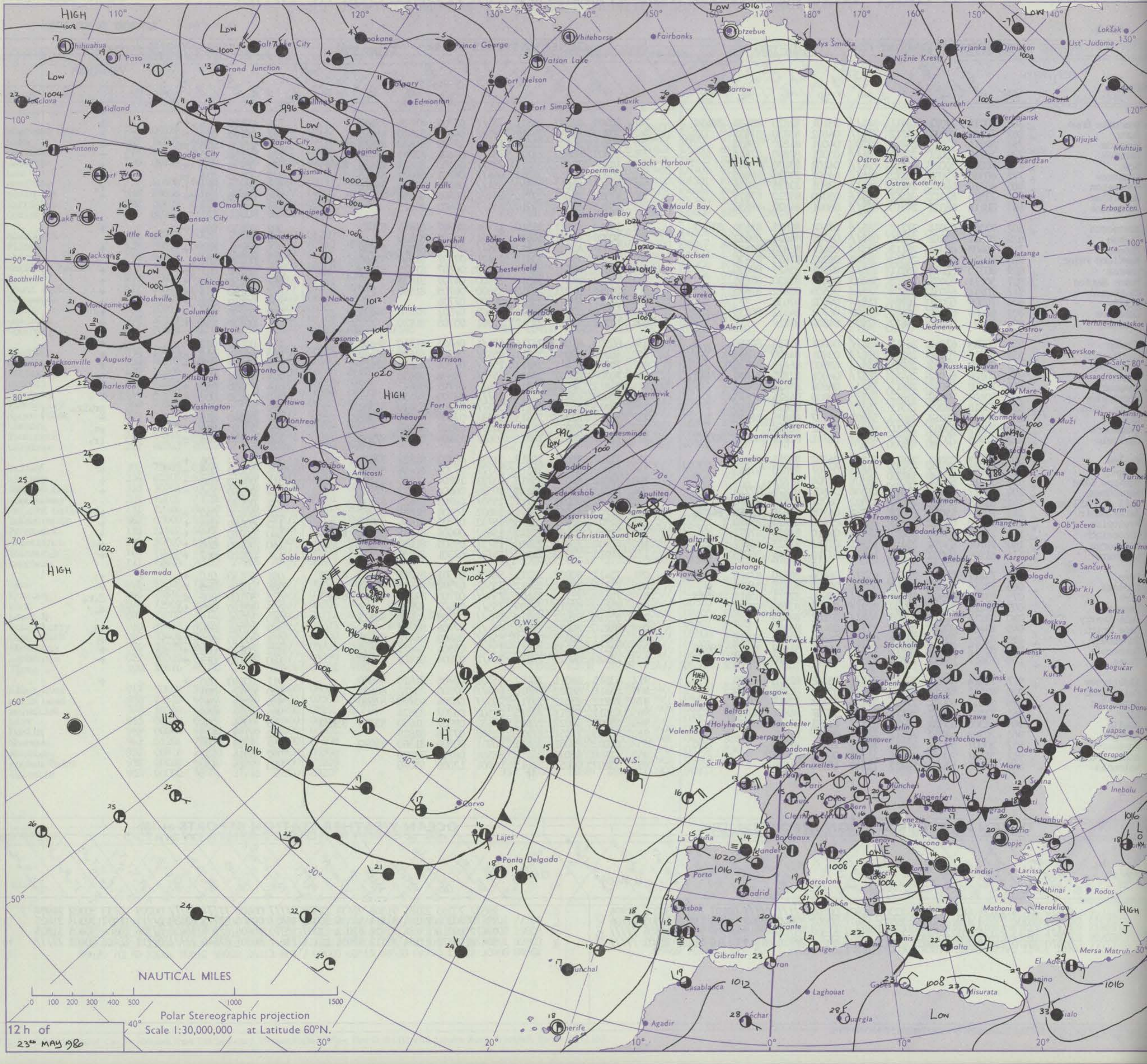
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	23121	61306	98021	22308	00901	00104	/////	/////	00107	10837	30201	21904
L	99569	70200	23124	81816	97052	29911	2567/	00802	82640	88362	0//09	11101	30303	21706
M	99671	10011	23124	83122	98028	12806	892//	61502	85705	83912	0//06	10828	30606	/////
R	99470	70170	23124	70911	96022	25813	785//	00801	82820	87643	0//10	11417	30402	/////

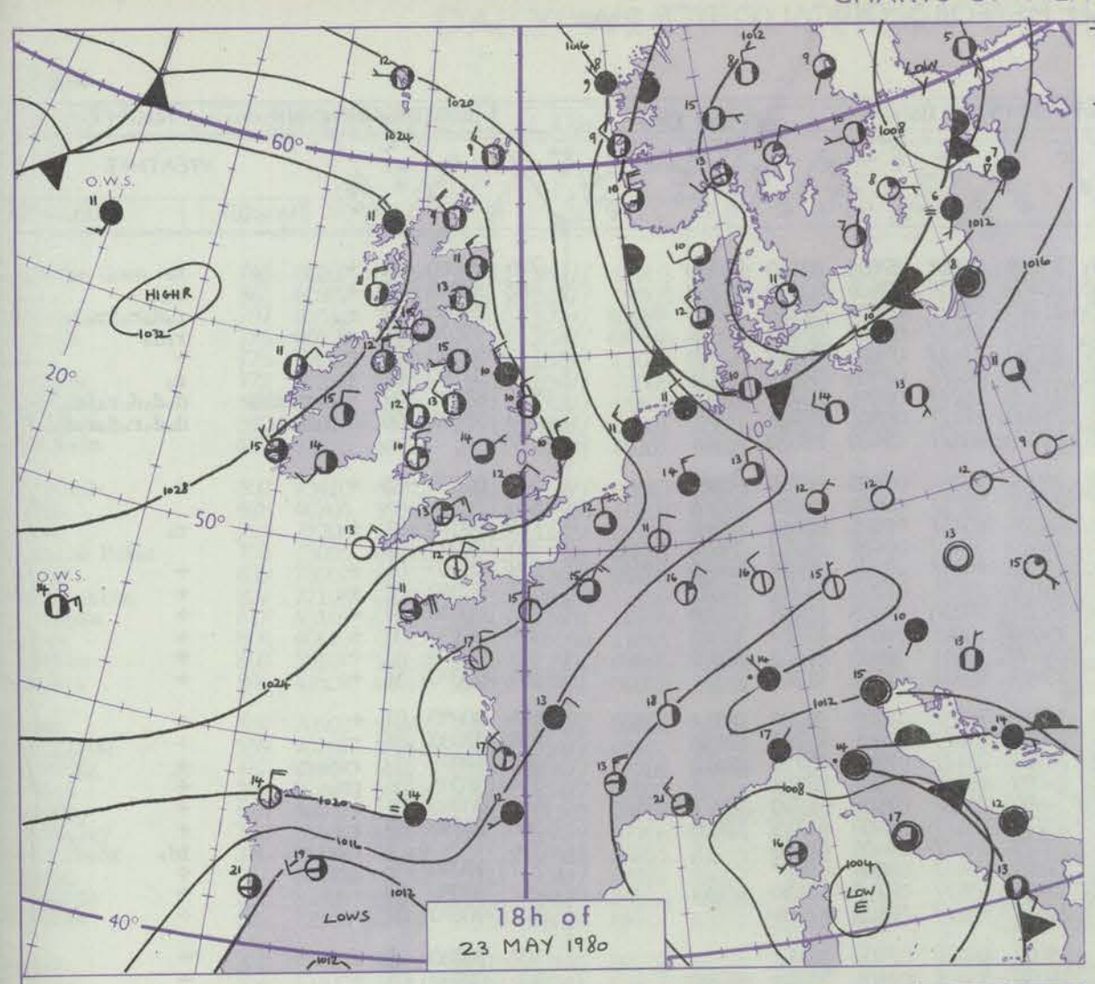
OCEAN WEATHER STATION REPORTS at 18h.

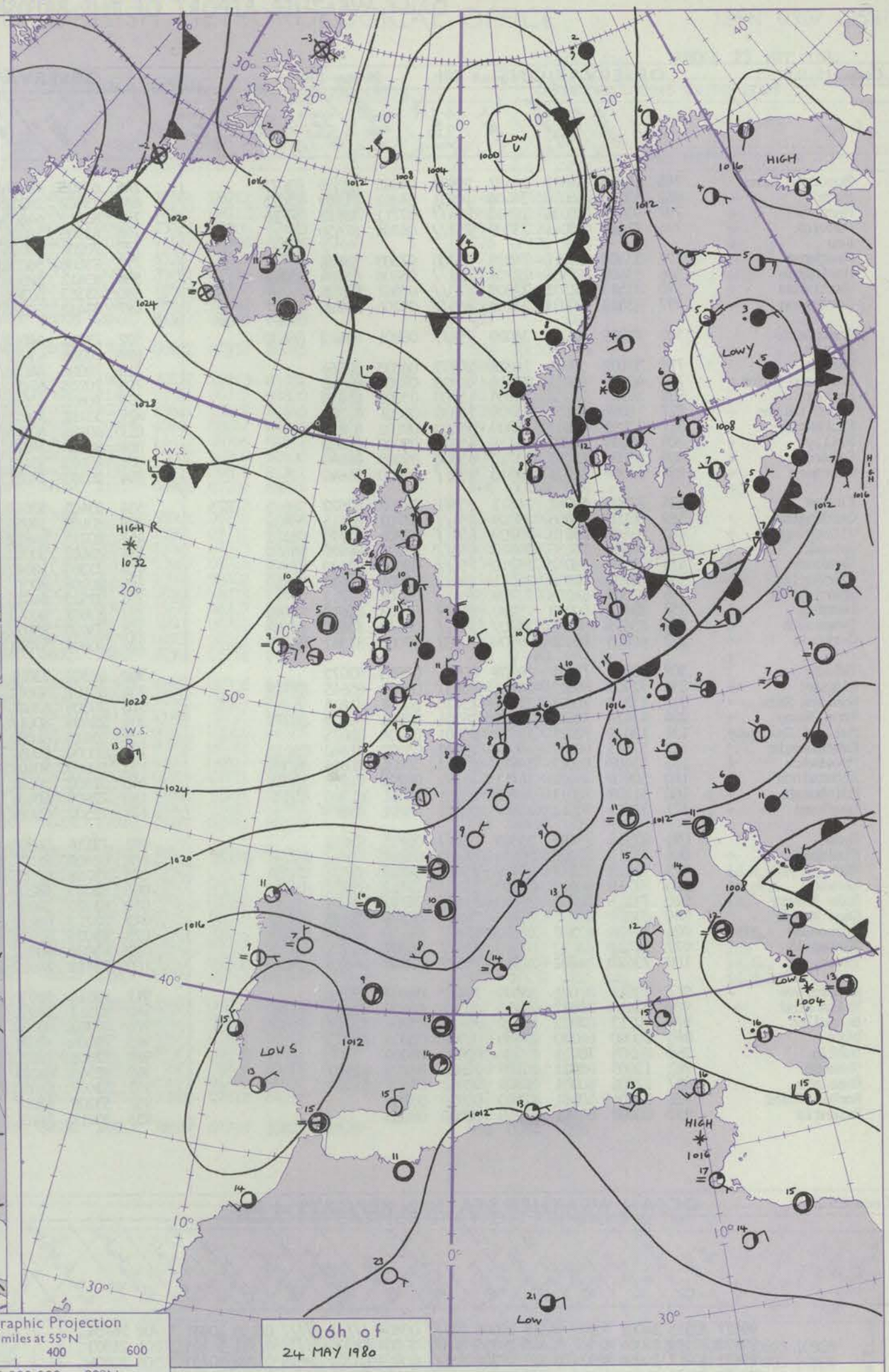
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGIw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	23181	91308	92434	22309	9////	00400	/////	/////	00209	10833	30302	26904
L	99570	70200	23184	81914	96026	30010	4642/	00505	83715	88459	0//11	11097	30303	21805
M	99672	10013	23184	72920	97022	11007	55370	00609	82709	84620	0//06	10804	30405	31805
R	99470	70172	23184	70713	97031	25413	756//	00801	87640	/////	0//11	11428	30402	/////

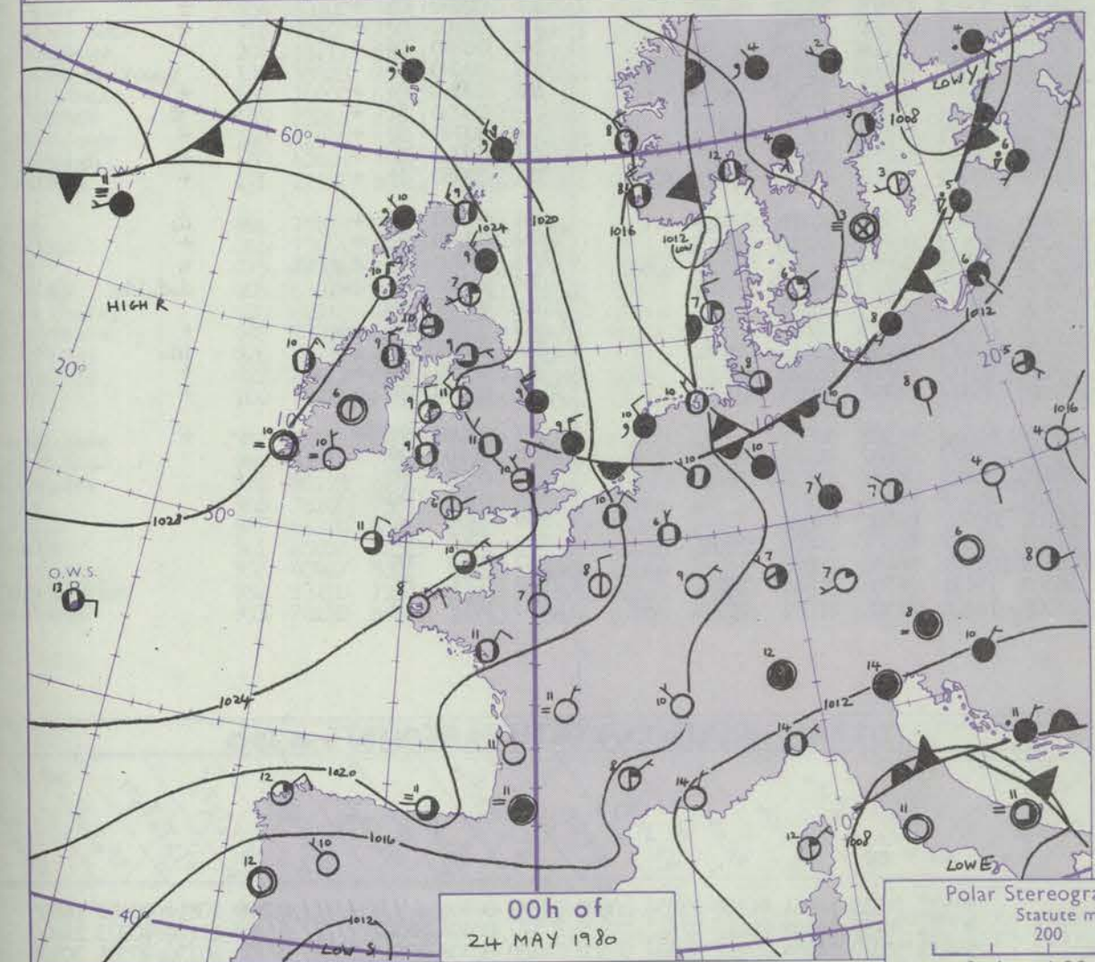
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday SATURDAY 24 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a large slow moving anticyclone was centred to the west of Scotland with a flat ridge over the British Isles.

During the next 24 hours little change is expected in the anticyclone, but a weak frontal trough will move south across the British Isles.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (contd.)

Code FM 11.V — **OBSERVATIONS at 00h.** 24 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	43505	58011	24407	20931	04805	82359	83075	
Hurn	862	53202	56051	24606	10931	04801	81359	85075	
Manston	797	83412	75036	22110	854//	07711	83612	88616	
Gatwick	776	73402	58041	23509	757//	06704	87650		
Kew									
Heathrow	772	53403	58011	24010	55700	07503	85656		
Honington	586	83409	57586	22709	862//	08606	85704	88707	
Wattisham	590	83513	62502	22809	873//	07607	88708		
Gorleston	497	83513	60205	22209	855//	09706	88620		
Aberporth	502	73305	62031	26009	754//	08801	84612	86630	
Filton									
Rhoose	715	33102	59051	24808	20972	06803	82364		
Hartland Point	703	40000	66051	25510	40930	09104	84360		
Exeter	839	10702	58051	25106	15700	05001	81650		
Mount Batten	827	11002	57051	25209	10930	06001	81360		
St.Mawgan	817	30103	58011	25809	35500	09102	83625		
Scilly	804	60109	60031	26111	656//	09000	86638		
Culdrose	809	60207	62051	25710	65600	09205	86640		
Guernsey	894	60507	66031	23810	656//	05400	86640		
Elmdon	534	73208	58042	24811	655/1	08802	82622	86645	87075
Cardington	559	80105	50606	24009	854//	07702	85616	88630	
Wittering	462	83405	59216	24109	854//	07801	82712	88618	
Watnall	354	80303	59058	24810	855//	07102	86620	88650	
Shawbury	414	73304	58042	25210	756//	08000	82630	87645	
Finningley	360	83206	70032	24511	855//	07801	84625	88650	
Spurn Point	396	83318	64216	23709	864//	08502	88713		
Leeming	257	83407	60048	25210	854//	07803	85615	88640	
Tynemouth	262	83615	69028	24709	2567/	08400	82630	88358	
Carlisle	222	60805	60031	24509	10932	07000	81362	86075	
Valley	302	33508	75021	26009	00901	07803	83075		
Ringway	334	72905	60022	24711	5563/	09803	85645	87359	
Squires Gate	318	13210	70021	25311	15430	10801	81615		
Ronaldsway	204	43416	75011	24809	16301	07806	81709	84075	
Mull of Galloway	131	13424	78021	25108	00901	07704	81075		
Eskdalemuir	162	53505	60052	25607	15602	05302	81640	85072	
Prestwick	135	53407	80012	24910	15732	07801	81656	84080	
Abbotsinch	140	50606	75022	24711	15702	08206	81650	85075	
Edinburgh	160	51108	70011	24709	10931	07001	81360	85075	
Leuchars	171	32403	70011	25307	00902	06801	83075		
Dyce	091	83214	75022	25009	854//	05703	88618		
Kinloss	066	73213	82022	26609	55402	05804	81616	85628	87075
Wick	075	72915	70212	24609	754//	08710	83710	87620	
Lerwick	005	82916	40515	20109	871//	09712	85702	88705	
Sule Skerry	010	73215	72205	25010	755//	09711	87625		
Cape Wrath	049	83209	80025	26309	885//	08508	83820	88625	
Stornoway	026	83106	65502	27610	854//	08710	84618	88630	
Benbecula	022	83412	82022	28310	855//	04807	83624	88629	
Tiree	100	73617	84032	27610	755//	07805	84624	87633	
Aldergrove	917	73514	81021	26909	764//	06807	87712		
Malin Head	980	83416	85022	28410	855//	06603	86622	88630	
Belmullet	976	70213	82022	29210	754//	05704	81719	87640	
Birr	965	10000	66030	28106	00902	05205	81070		
Dublin	969	03205	70011	27208	00900	06000			
Shannon	962	13605	82021	28109	15600	06103	81630		
Rosslare	957	12706	60051	26609	00902	07501	81070		
Roches Point	952	03504	58101	27110	00900	08204			
Valentia	953	00000	60101	27710	00900	08000			

OBSERVATIONS at 06h. 24 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	63305	40056	23209	25631	07605	82640	84360	
Hurn	862	73402	26211	23408	1563/	07606	81630	87359	
Manston	797	83413	64605	21210	852//	09604	82705	86708	88616
Gatwick	776	83506	58046	22210	854//	07707	82712	86614	88645
Kew	775	70204	59026	22710	754//	07604	85712	87640	
Heathrow	772	83606	58056	22811	854//	07505	84615	88635	
Honington	586	83411	58506	21809	862//	08501	83704	88705	
Wattisham	590	83513	60206	21809	872//	08501	88705		
Gorleston	497	83412	58026	21210	855//	09400	88620		
Aberporth	502	73611	64012	24909	66331	08603	86708	85360	
Filton	628	70306	4505/	23611	1553/	08501	81628	87368	
Rhoose	715	70000	56056	24009	6577/	08501	85656	87360	
Hartland Point	703	70205	62021	24510	3543/	09602	81712	83630	87360
Exeter	839	70602	45051	24008	6553/	07504	82620	86650	87360
Mount Batten	827	53102	30051	24109	25131	07705	81702	84075	
St.Mawgan	817	40106	50100	24509	36230	09605	83705	83360	
Scilly	804	40210	58021	25010	35601	09604	83638	83080	
Culdrose	809	40105	35101	24609	15601	08603	81635	84070	
Guernsey	894	20305	58051	23409	10931	07501	81360		
Elmdon	534	83405	50042	24310	7533/	09602	83708	86714	87620
Cardington	559	80109	58056	23010	854//	07601	85715	88630	
Wittering	462	80211	64012	23209	854//	07301	85710	88628	
Watnall	354	83607	50052	24009	863//	07501	88708		
Shawbury	414	73303	58042	24409	5543/	07501	81710	83711	85645
Finningley	360	80106	80016	23710	854//	07400	84715	88620	
Spurn Point	396	83520	64025	23009	856//	06400	88640		
Leeming	257	83607	60042	24109	854//	06606	88617		
Tynemouth	262	73510	69022	23009	4562/	06710	84630	87458	
Carlisle	222	70804	57041	23610	756//	08604	87634		
Valley	302	60302	75031	25109	664/1	07704	86712		
Ringway	334	63102	30042	24009	35631	07501	83645	85362	
Squires Gate	318	73306	62021	24411	763//	10502	87709		
Ronaldsway	204	23409	80011	23910	16441	07604	81710		
Mull of Galloway	131	13619	81020	23808	00901	07807	81075		
Eskdalemuir	162	70000	60052	23807	763//	06607	87709		
Prestwick	135	10000	50101	24306	00901	05400	81080		
Abbotsinch	140	32602	56101	24005	15601	05502	81630	83070	
Edinburgh	160	72603	40101	23905	755//	05503	87624		
Leuchars	171	72502	65021	23709	654/2	07607	83615	85622	87075
Dyce	091	73116	84022	22609	754//	05710	82716	87622	
Kinloss	066	82409	81032	24309	854//	05708	81710	88615	
Wick	075	73018	62055	22010	6533/	08811	83709	84615	85635
Lerwick	005	83023	56205	16809	862//	07613	85705	88710	
Sule Skerry	010	83220	58052	22410	855//	08712	88625		
Cape Wrath	049	83215	65052	23709	854//	08713	88615		
Stornoway	026	83005	62025	25409	854//	06710	83617	88624	
Benbecula	022	83008	80012	26111	855//	05710	81620	88630	
Tiree	100	73414	84022	26110	755//	05707	82624	87627	
Aldergrove	917	63514	80031	25909	654//	04503	86618		
Malin Head	980	83517	68052	26810	854//	05607	81717	88622	
Belmullet	976	80309	80022	27910	854//	06607	81719	88640	
Birr	965	70000	70031	27405	756//	04606	87633		
Dublin	969	32806	70020	26107	00902	04504	83070		
Shannon	962	83503	82021	27609	855//	06501	84628	88650	
Rosslare	957	53407	64051	25510	00902	08602	85070		
Roches Point	952	53209	62011	26509	15631	06703	81642	85075	
Valentia	953	30911	75101	27009	18501	07501	81822	83070	

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	91060	01	+	r₀
Hurn	862	97041	04	+	r₀
Manston	797	97090	09	r₀	r₀d₀r₀ir₀
Gatwick	776	97070	04	r₀	r₀d₀
Kew	775	91090	03	r₀r	+
Heathrow	772	97090	07	r₀	r₀
Honington	586	01091	07	r₀d₀r₀ddd₀	d₀d₀d₀r₀id₀
Wattisham	590	93081	06	d₀d₀r₀d₀	d₀d₀r₀d₀r₀d₀
Gorleston	497				
Aberporth	502	00090	03	+	+
Filton	628				
Rhoose	715	97070	01	+	r₀
Hartland Point	703	00090	05		
Exeter	839	00060	01	+	+
Mount Batten	827	00060	02	+	+
St.Mawgan	817	00080	04	+	+
Scilly	804	00100	07	+	+
Culdrose	809	00070	05	+	+
Guernsey	894	00070	51	+	+
Elmdon	534	00090	07	+	+
Cardington	559	97080	05	r₀	+
Wittering	462	91091	08	r₀d₀r₀	+
Watnall	354	97091	06	pr₀	+
Shawbury	414	00060	01	+	+
Finningley	360	97090	09	r₀	+
Spurn Point	396			r₀r₀ir₀	id₀
Leeming	257	97090	09	pr₀	+
Tynemouth	262	00090	08	+	+
Carlisle	222	00070	03	+	+
Valley	302	00080	03	+	+
Ringway	334	00090	05	+	+
Squires Gate	318	00100	07	+	+
Ronaldsway	204	00090	06	+	+
Mull of Galloway	131	00080			
Eskdalemuir	162	00060	04	+	+
Prestwick	135	00050	51	+	jf
Abbotsinch	140	00040	52	+	+
Edinburgh	160	00030	51	+	+
Leuchars	171	00050	51	+	+
Dyce	091	97080	06	+	d₀
Kinloss	066	00090	07	+	+
Wick	075	97080	07	d₀r₀id₀	+
Lerwick	005	01080	08	d₀d₀	d₀d₀id₀
Sule Skerry	010	97091	08		
Cape Wrath	049	97070	06	id₀	+
Stornoway	026	97091	08	id₀	id₀
Benbecula	022	00100	09	+	+
Tiree	100	00090	09	+	+
Aldergrove	917	00080	05	+	+
Malin Head	980	0010	09		
Belmullet	976	0010	10		
Birr	965	9705	50		
Dublin	969	9705	03		
Shannon	962	9707	04		
Rosslare	957	9708	05		
Roches Point	952	9708	04		
Valentia	953	9707	03		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	24001	80908	94515	22008	862//	00804	/////	/////	00108	10837	3//02	26/04
L	99570	70199	24004	82407	92445	29910	863//	00004	88706	/////	0//11	11105	30201	21803
M	99671	10017	24004	82924	96515	07206	852//	00619	86704	88615	0//06	10753	30506	31806
R	99470	70170	24004	70812	97032	25713	756//	00103	87633	/////	0//11	11415	30402	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	24061	91109	93534	20609	9////	00705	/////	/////	00309	10814	30403	16805
L	99571	70199	24064	82613	92515	28909	871//	00604	88702	/////	0//09	11100	30303	21803
M	99672	10019	24064	73018	96202	04404	78400	00708	83812	86615	0//03	10730	30504	30806
R	99469	70172	24064	80613	96032	24813	884//	00505	82816	88630	0//10	11404	30502	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43284

Date of Issue SUNDAY 25 MAY 1980

Code FM 11.V

OBSERVATIONS at 12h. 24 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	80207	59056	22813	854//	07803	86619	88650	
Hurn	862	60307	57052	22915	685//	09805	83825	86640	
Manston	797	83512	59206	21810	873//	08203	82706	88709	
Gatwick	776	80109	58046	22412	854//	07000	85615	88640	
Kew	775	83603	64022	22912	855//	07000	85625	88645	
Heathrow	772	80210	60052	23013	854//	07000	82618	88622	
Honington	586	73414	80025	21811	784//	05802	82818	87622	
Wattisham	590	83616	75026	21911	884//	06801	85818	87625	88645
Gorleston	497	83615	66025	21511	855//	06201	88625		
Aberporth	502	73410	66012	24311	714//	08803	87814		
Filton	628	40705	59051	22117	41500	10808	84828		
Khoose	715	72308	64022	22815	1153/	09706	81825	87359	
Hartland Point	703	73606	64021	24012	21531	09603	82820	83360	87075
Exeter	839	73007	64032	22518	42631	11708	84830	83362	87075
Mount Batten	827	72108	62021	22814	786//	11710	86830	86650	
St.Mawgan	817	43109	62011	24015	11431	10705	81812	83075	
Scilly	804	40110	60011	24815	40930	11805	84360		
Culdrose	809	50107	58051	23816	22501	09806	82820	83070	
Guernsey	894	43509	60051	22813	45701	06805	84656		
Elmdon	534	70503	56042	23313	754//	09704	84614	87626	
Cardington	559	70207	57052	23011	754//	07802	84711	87615	
Wittering	462	80307	66022	22911	854//	06702	88618		
Watnall	354	80204	50052	23011	854//	09807	86714	88640	
Shawbury	414	50208	75011	22617	31502	09709	83825	85070	
Finningley	360	83406	62022	22811	854//	07706	84614	88618	
Spurn Point	396	50113	68012	22112	48528	06805	83825	84630	
Leeming	257	80602	60042	23111	854//	07707	88617		
Tynemouth	262	83508	61022	22111	856//	09808	88635		
Carlisle	222	72803	57042	22114	784//	09711	82712	83822	86630
Valley	302	73416	77022	24313	11401	06806	81819	87078	
Kingway	334	63107	65011	22614	55501	07807	83620	84635	
Squires Gate	318	72907	75022	23214	58401	10709	85814	85075	
Ronaldsway	204	53117	82011	23313	28501	05606	81820	85075	
Mull of Galloway	131	53320	75021	22914	28404	07706	82815	84070	
Eskdalemuir	162	70000	62052	21713	785//	07812	84820	86630	
Prestwick	135	23216	82011	22614	25501	05715	81622		
Abbotsinch	140	12805	81011	21716	18500	06718	81828		
Edinburgh	160	42404	75011	21916	28501	07715	82824	83075	
Leuchars	171	22507	80011	21416	11601	08817	81835		
Dyce	091	73213	82025	21114	755//	07509	83625	87638	
Kinloss	066	73014	84032	22313	785//	07713	81820	87645	
Wick	075	72921	73052	20312	754//	07709	81616	85628	86645
Lerwick	005	63017	82015	16911	68300	07707	82707	85640	
Sule Skerry	010	82919	48505	20510	7741/	09714	87710	88460	
Cape Wrath	049	93209	02474	22409	9////	09509	89/00		
Stornoway	026	82711	45205	23110	852//	09714	83705	84618	88628
Benbecula	022	82612	25502	24509	853//	09711	86706	88614	
Tiree	100	73213	61002	24812	755//	07710	82625	87650	
Aldergrove	917	73415	80031	25012	755//	04705	87625		
Malin Head	980	83213	70022	26011	854//	06708	83717	88635	
Belmullet	976	80113	67022	27711	855//	05805	82720	86637	
Birr	965	70208	75012	25813	756//	07811	87638		
Dublin	969	63310	81011	24414	685//	07809	83820	85630	
Shannon	962	83607	82012	26513	855//	06710	87625		
Rosslare	957	40907	80021	24913	18502	09000	81825	84070	
Roches Point	952	53210	75031	25614	515//	06609	85825		
Valentia	953	70210	84021	26713	756//	07805	87635		

OBSERVATIONS at 18h. 24 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	T_dT_dapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	61106	58052	20115	18501	09712	81824	86075	
Hurn	862	71506	57052	20515	785//	09712	83825	87640	
Manston	797	70105	80022	20412	755//	07806	87625		
Gatwick	776	73405	64012	20713	755//	06709	85626	87640	
Kew	775	60302	60012	20914	655//	06809	83625	85650	
Heathrow	772	60504	62012	20914	35701	07710	83650	86075	
Honington	586	73508	82032	20013	785//	05707	81820	87632	
Wattisham	590	73610	82032	20212	785//	06707	83824	87630	
Gorleston	497	83514	58508	20410	855//	08604	88620		
Aberporth	502	63407	66022	22111	00901	07711	86075		
Filton	628								
Khoose	715	72513	72032	19814	30872	10813	81357	83360	85075
Hartland Point	703	73207	74032	21911	11531	09711	81820	87075	
Exeter	839	63012	70021	20217	15601	11608	81645	86075	
Mount Batten	827	73412	75021	20915	40941	08607	84365	87075	
St.Mawgan	817	63411	65021	22312	11432	09709	81811	86075	
Scilly	804	50109	62031	23214	15602	10709	81630	84075	
Culdrose	809	23613	64051	21913	10931	09810	81362		
Guernsey	894	50606	57051	21113	00902	07709	85075		
Elmdon	534	61606	57041	20115	58601	09710	84834		
Cardington	559	60204	56052	20713	15601	07711	81640	86075	
Wittering	462	60302	60012	20513	655//	07610	82628	86640	
Watnall	354	61202	57052	20114	656//	09714	86645		
Shawbury	414	33512	70031	20614	25601	08802	82645	83070	
Finningley	360	21402	65011	20015	28501	08713	81825		
Spurn Point	396	60210	70012	20412	4567/	08707	84645	86360	
Leeming	257	50000	60042	19714	25601	06716	82640	84075	
Tynemouth	262	11506	80011	19212	00901	08712	81075		
Carlisle	222	22610	68011	19116	28501	11716	81825		
Valley	302	23409	77021	22513	11501	06708	81820		
Kingway	334	22911	68021	20314	11601	08804	81830		
Squires Gate	318	33013	75011	21113	11401	09712	81817		
Ronaldsway	204	13316	68021	21512	00901	03608	81075		
Mull of Galloway	131	03525	80011	20711	00900	07715			
Eskdalemuir	162	42309	70021	18415	42500	08617	84828		
Prestwick	135	13320	75020	20013	00901	07611	81075		
Abbotsinch	140	13013	80020	18516	11600	06611	81835		
Edinburgh	160	32106	75030	17518	38600	07619	81840	83645	
Leuchars	171	71208	70031	17816	757//	07715	87650		
Dyce	091	73214	82022	18313	785//	07712	81820	83625	85635
Kinloss	066	73211	81585	19211	75472	09714	82617	83624	85640
Wick	075	72918	68806	17910	784//	08711	82712	83816	86640
Lerwick	005	82817	57602	14809	852//	08709	83703	85706	88612
Sule Skerry	010	82912	56505	18110	853//	09713	86708	88620	
Cape Wrath	049	82809	74024	19209	6557/	09711	86620	88360	
Stornoway	026	82709	80035	19611	6842/	09718	81818	86632	88462
Benbecula	022	82510	62505	20511	853//	10720	82706	84709	88622
Tiree	100	82912	45505	21911	853//	10717	84706	88615	
Aldergrove	917	83415	65032	22911	855//	05710	82620	88626	
Malin Head	980	82811	59606	23510	864//	09714	85715	88635	
Belmullet	976	83210	70022	25411	854//	07711	83719	88640	
Birr	965	83311	62022	24112	885//	06806	83827	88636	
Dublin	969	73412	70022	22814	755//	06706	84628	86656	
Shannon	962	83607	70032	24713	856//	06706	88630		
Rosslare	957	41202	66011	22513	00902	07812	84070		
Roches Point									
Valentia	953	70109	84032	24813	785//	07710	83825	87635	

OBSERVATIONS during DAY

Station	iii	RRT_xT_xE	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97160	034	r_o	+
Hurn	862	00170	035	+	+
Manston	797	97120	000	d_o	+
Gatwick	776	00130	000	+	+
Kew	775	00140	001	+	+
Heathrow	772	00140	003	+	+
Honington	586	97140	007	d_o	+
Wattisham	590	97130	006	d_o	+
Gorleston	497		004		
Aberporth	502	00120	079	+	+
Filton	628				
Khoose	715	00170	060	+	+
Hartland Point	703	00130	097		
Exeter	839	00200	056	+	+
Mount Batten	827	00180	066	+	+
St.Mawgan	817	00150	093	+	+
Scilly	804	00160	118	+	+
Culdrose	809	00160	114	+	+
Guernsey	894	00140	059	+	+
Elmdon	534	00160	035	+	+
Cardington	559	00140	004	+	+
Wittering	462	00140	001	+	+
Watnall	354	00150	011	+	+
Shawbury	414	00180	119	+	+
Finningley	360	00150	018	+	+
Spurn Point	396			+	+
Leeming	257	00150	028	+	+
Tynemouth	262	00140	044	+	+
Carlisle	222	00180	057	+	+
Valley	302	00140	120	+	+
Kingway	334	00170	067	+	+
Squires Gate	318	00140	097	+	+
Ronaldsway	204	00150	146	+	+
Mull of Galloway	131	00140			
Eskdalemuir	162	00170	060	+	+
Prestwick	135	00150	126	+	+
Abbotsinch	140	00190	106	+	+
Edinburgh	160	00190	077	+	+
Leuchars	171	00190	090	+	+
Dyce	091	00150	029	+	+
Kinloss	066	97140	003	+	$id_od_od_or_oir_o$
Wick	075	97140	011	+	ir_opr_o
Lerwick	005	93131	021	+	ir_o
Sule Skerry	010	95111			
Cape Wrath	049	97101	000	ff	$ffid_o$
Stornoway	026	92121	000	id_o	ir_o
Benbecula	022	01131	012	id_o	id_oir_o
Tiree	100	97131	002	id_o	$id_od_od_o$
Aldergrove	917	00140	054	+	+
Malin Head	980	9711	000		
Belmullet	976	0013	001		
Birr	965	0014	005		
Dublin	969	9716	085		
Shannon	962	0015	003		
Rosslare	957	9714	133		
Roches Point	952	16	120		
Valentia	953	0014	038		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

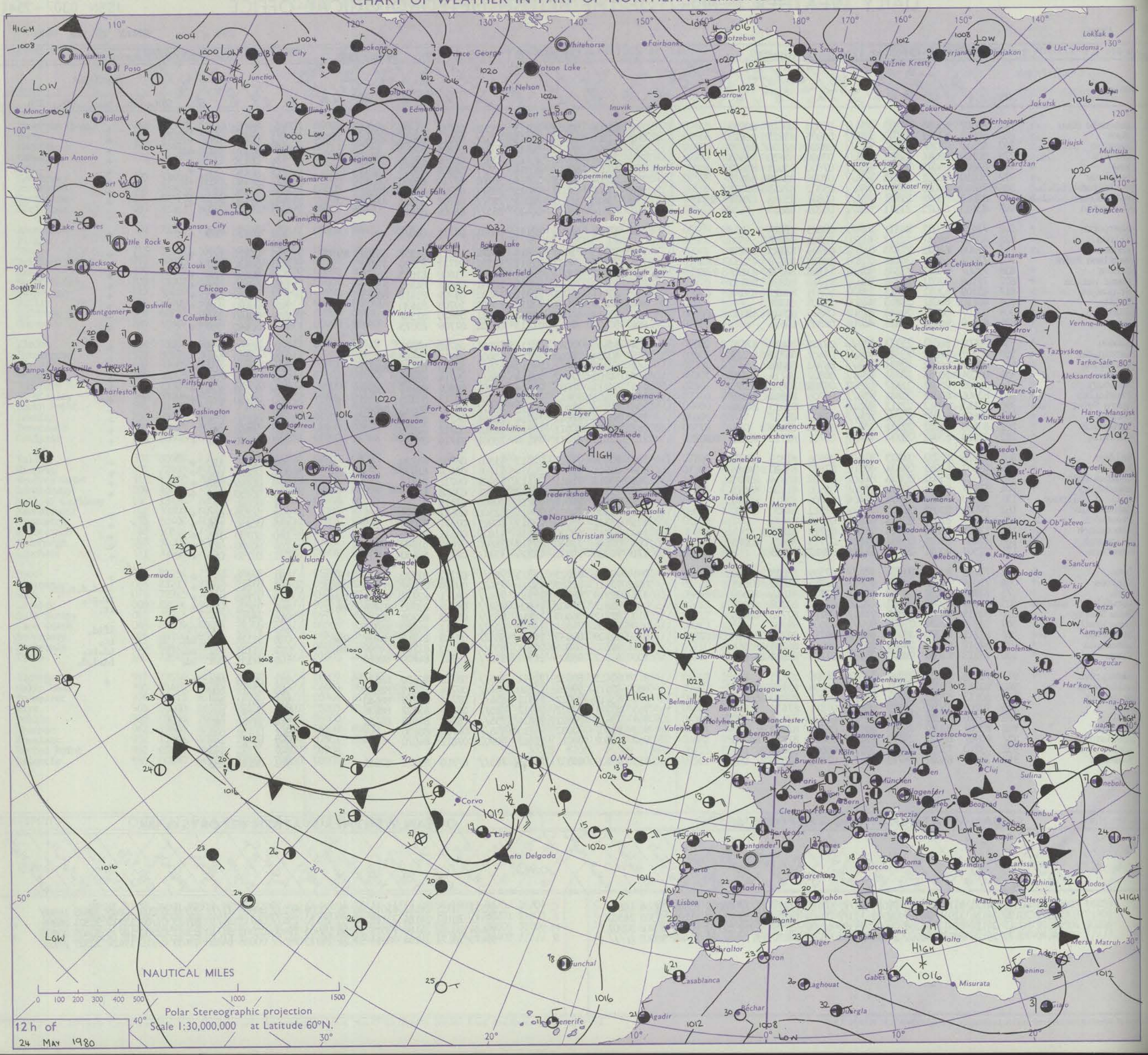
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	24121	91111	91455	21009	9////	00102	/////	/////	00209	10846	30504	16804
L	99571	70198	24124	72916	98015	28309	753//	00805	84708	86625	0//09	11109	30303	24803
M	99671	10017	24124	73417	96258	04604	79300	61302	85709	82912	0//03	10736	30403	30907
R	99470	70170	24124	20815	96031	24913	22500	00704	82820	/////	0//09	11402	30502	/////

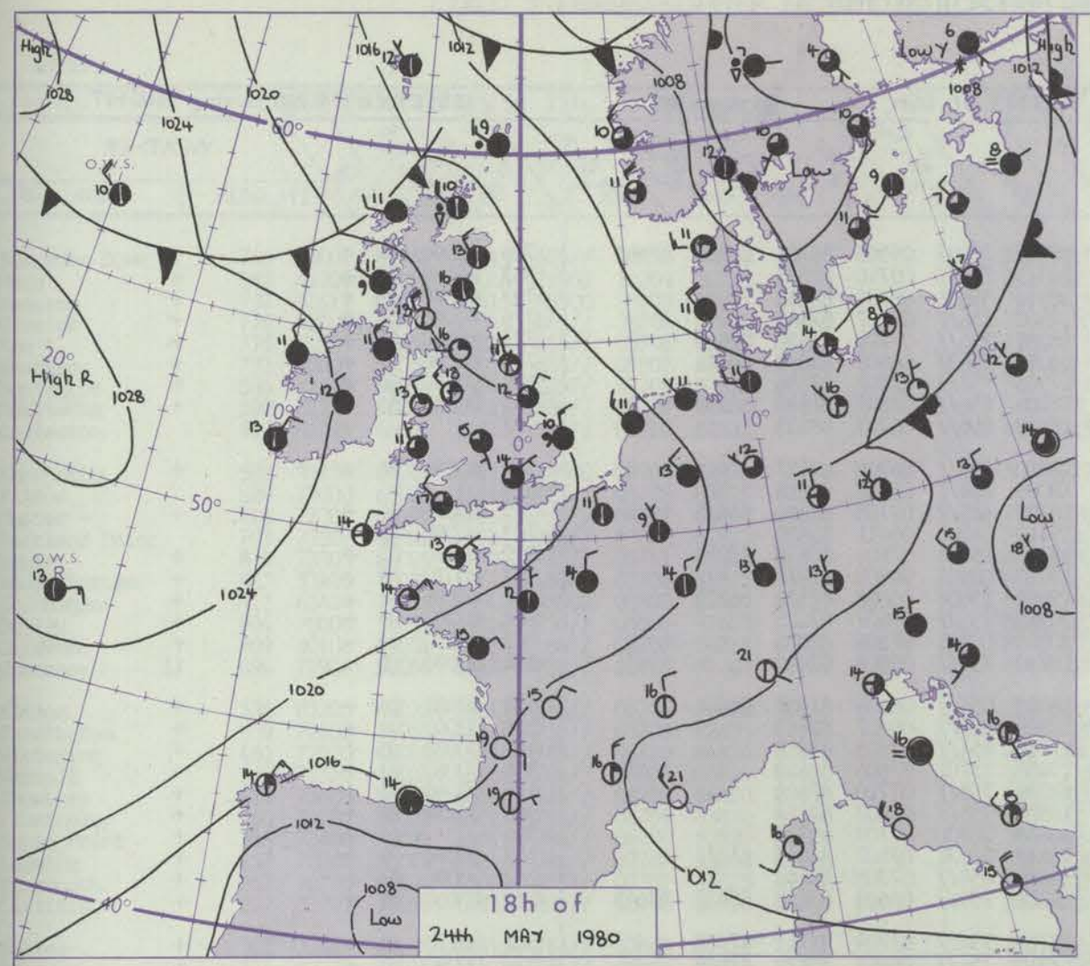
OCEAN WEATHER STATION REPORTS at 18h.

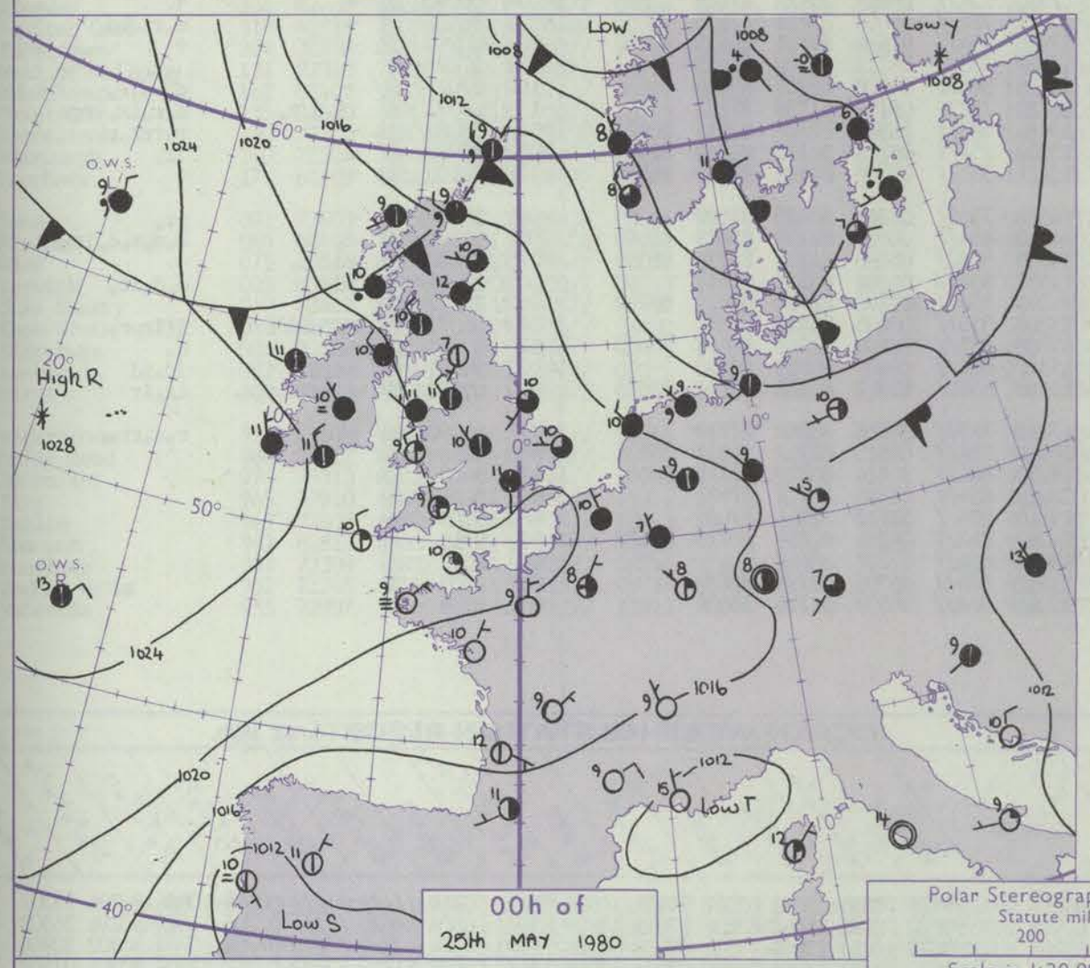
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	24181	81011	96104	20209	862//	00808	/////	/////	00209	10845	30605	16905
L	99571	70197	24184	73118	98205	26110	754//	00715	83710	87625	0//08	11110	30303	24804
M	99674	10010	24184	73519	97258	04905	79400	00301	81710	85812	0//03	10778	30405	30905
R	99470	70173	24184	70815	97021	24213	785//	00806	84820	87633	0//10	11424	30502	/////

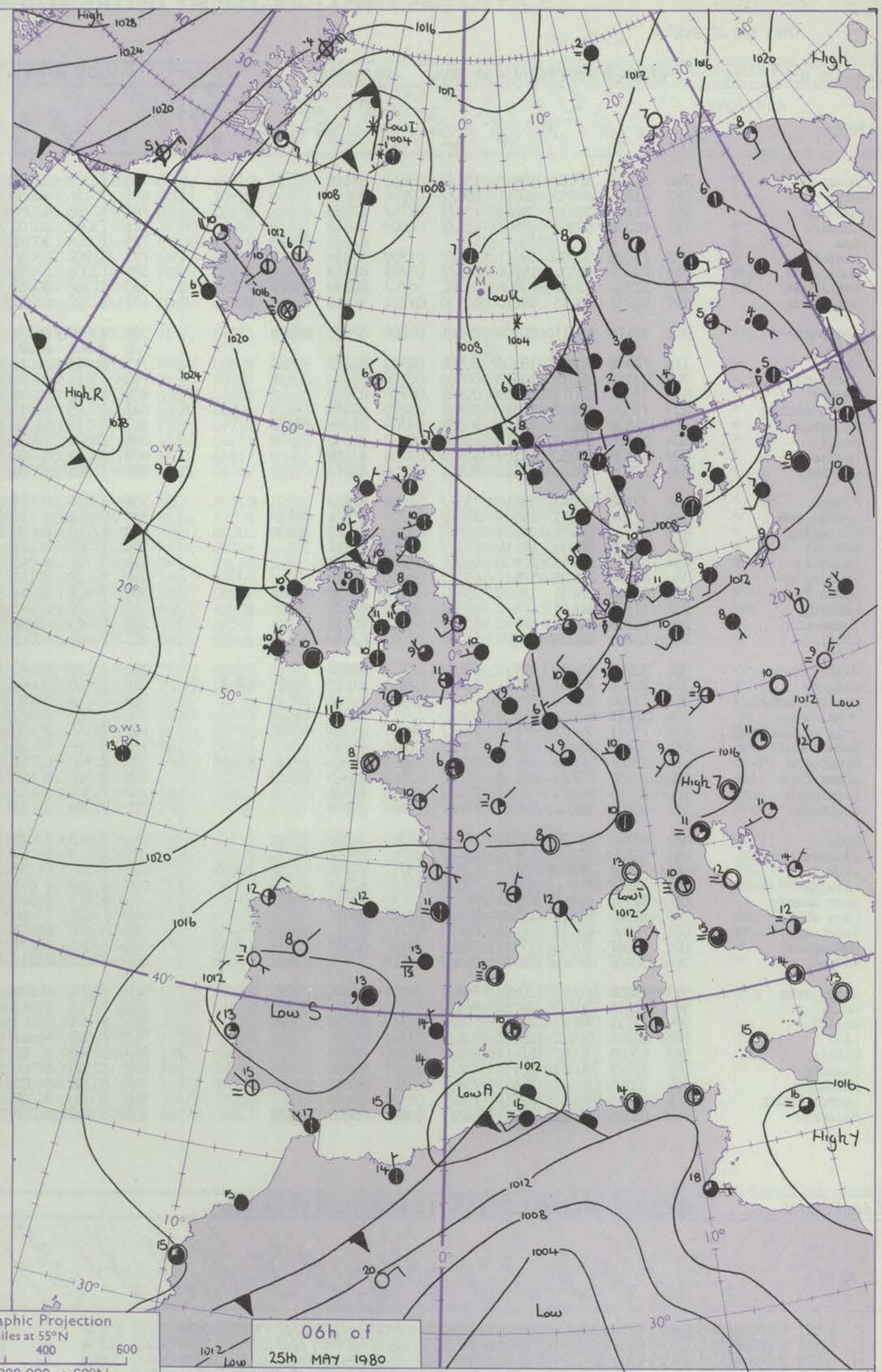
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday SUNDAY 25 MAY 1980

During the past 24 hours pressure has remained high to the west and low to the east of the British Isles. A weak cold front, from the north, affected northern and western Scotland towards the end of the period.

During the next 24 hours little change is expected in the pressure distribution with the cold front clearing all districts of the British Isles. Late in the period a warm front is expected to be into northwest Scotland.

Code FM 11.V

OBSERVATIONS at 00h. 25 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71607	57052	19410	756//	09611	87645		
Hurn	862	61806	40052	20011	656//	09706	86633		
Manston	797	72102	70032	19809	755//	07707	87623		
Gatwick	776	60000	56101	19907	656//	06809	86642		
Kew									
Heathrow	772	71802	57052	19811	756//	07709	87645		
Honington	586	70000	75031	19606	756//	05709	87645		
Wattisham	590	52502	75032	19906	35702	05707	83650	85075	
Gorleston	497	62705	66015	19210	60930	07711	86358		
Aberporth	502	33410	65011	20909	15601	07708	81630	83075	
Filton									
Rhoose	715	12802	70021	19109	00901	08705	81075		
Hartland Point	703	03512	74011	20810	00900	08708			
Exeter	839	33404	68011	19809	00901	09708	83075		
Mount Batten	827	73605	65022	20010	00901	08810	87075		
St.Mawgan	817	53606	64011	21109	16308	09709	81708	85275	
Scilly	804	33509	62011	22110	25601	09807	82630		
Culdrose	809	33506	65050	21109	30930	09706	83369		
Guernsey	894	21202	56051	20510	00901	07706	82075		
Elmdon	534	73106	59042	20110	755//	07604	87622		
Cardington	559	72102	50051	19609	756//	08709	85644	85656	
Wittering	462	81602	58052	19609	855//	08810	85622	88630	
Watnall	354	63003	40051	19110	654//	07712	86617		
Shawbury	414	13306	61040	20106	00901	04708	81070		
Finningley	360	80000	80021	18611	855//	08810	88620		
Spurn Point	396	62105	68031	18910	3563/	08713	83630	86360	
Leeming	257	71306	60041	18511	755//	08609	87629		
Tynemouth	262	62305	66021	16810	656//	07815	86630		
Carlisle	222	12204	60020	18007	15701	07607	81650		
Valley	302	82905	70021	20711	856//	06713	88630		
Kingsway	334	72404	65031	19511	754//	07811	84615	86620	87630
Squires Gate	318	73208	65011	19411	754//	09714	81615	87633	
Ronaldsway	204	53113	61011	19910	55400	07713	83710	84633	
Mull of Galloway	131	73521	70021	19809	752//	08707	82705	87625	
Eskdalemuir	162	22807	59050	18006	15602	04811	81645		
Prestwick	135	73308	70031	19110	753//	09808	81706	83710	85614
Abbotsinch	140	52607	70021	18408	25632	07803	81630	83362	
Edinburgh	160	72606	68021	17512	756//	07803	87640		
Leuchars	171	80405	80032	17212	856//	07806	88636		
Dyce	091	62706	80022	16910	58531	07713	81820	85640	
Kinloss	066	82503	65206	17110	854//	08715	84616	88630	
Wick	075	72808	70508	15809	6532/	08717	84708	85636	86464
Lerwick	005	72817	70506	12509	773//	06714	87709		
Sule Skerry	010	82910	60608	15809	854//	09713	83710	88625	
Cape Wrath	049	82705	60616	16508	874//	08717	88710		
Stornoway	026	72504	65216	17009	6547/	09714	81710	85618	87460
Benbecula	022	73007	70016	17310	752//	09720	81705	83616	87630
Tiree	100	82608	58606	18410	853//	10719	81708	84622	88640
Aldergrove	917	73008	65022	20810	754//	07714	81710	83615	86626
Malin Head	980	82516	58215	20210	864//	10719	85710	88715	
Belmullet	976	72712	72015	22511	764//	09719	84717	87637	
Birr	965	83206	60102	23010	856//	07708	88634		
Dublin	969	83005	70022	21611	855//	06710	88625		
Shannon	962	83402	70022	23711	856//	05707	88630		
Rosslare	957	73304	70021	21411	756//	07610	87640		
Roches Point	952	73313	70031	22511	756//	05804	87635		
Valentia	953	83506	65022	24311	885//	06801	85821	88635	

OBSERVATIONS at 06h. 25 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72303	12102	18009	7603/	09505	84701	86705	87360
Hurn	862	72106	40052	18311	756//	09710	87635		
Manston	797	52702	62011	18510	55631	08704	85640		
Gatwick	776	73001	20102	18506	756//	06707	87645		
Kew	775	70000	30051	18208	756//	07709	81630	87645	
Heathrow	772	51902	47052	18011	5563/	08609	82635	84645	
Honington	586	72005	57052	17508	757//	07707	87656		
Wattisham	590	62307	50051	18109	656//	07805	81635	86650	
Gorleston	497	82707	66032	18110	856//	06703	88635		
Aberporth	502	83610	68031	18910	855//	06708	88627		
Filton	628	80304	6402/	18009	854//	05708	88618		
Rhoose	715	60502	66011	18208	685//	07705	81820	86625	
Hartland Point	703	53611	60031	19410	54501	06611	85620		
Exeter	839	40802	62030	18707	25701	07606	82650	83075	
Mount Batten	827	20105	62011	19010	00901	04605	82075		
St.Mawgan	817	60110	65021	19509	15608	06606	81632	86272	
Scilly	804	73606	70031	20311	755//	09607	87625		
Culdrose	809	20206	62050	20009	00901	07500	82076		
Guernsey	894	71805	57054	18910	756//	09606	87640		
Elmdon	534	63207	60042	18409	656//	06606	81632	86640	
Cardington	559	82802	30102	17809	856//	09607	88645		
Wittering	462	82707	56052	17710	854//	07605	88618		
Watnall	354	22503	20051	17408	15701	07606	81650		
Shawbury	414	72707	60041	18209	755//	07710	87624		
Finningley	360	72002	59101	16509	755//	08607	87627		
Spurn Point	396	22408	56011	16609	20930	07709	82360		
Leeming	257	63202	62042	16410	45631	07607	84645	84075	
Tynemouth	262	62608	69022	14809	656//	07708	86640		
Carlisle	222	72802	60021	16208	754//	06603	82618	85632	87645
Valley	302	73109	66012	18711	754//	07709	81711	87638	
Kingsway	334	72105	50042	17510	754//	08607	85710	87635	
Squires Gate	318	73214	63022	17611	784//	09608	85711	87635	
Ronaldsway	204	72710	64012	17910	754//	07610	81711	84624	87640
Mull of Galloway	131	72713	70025	17109	753//	08713	81708	87625	
Eskdalemuir	162	70000	65051	16105	58432	04708	82818	85640	
Prestwick	135	82706	65216	15710	7522/	09717	81705	87622	
Abbotsinch	140	82503	60036	15411	883//	10612	81706	83715	86622
Edinburgh	160	72304	66022	15010	25471	08713	81712	84360	86464
Leuchars	171	72204	84012	15111	3557/	07708	81620	83645	86362
Dyce	091	72605	82022	14510	7553/	06711	81620	87630	
Kinloss	066	82505	56502	14910	854//	08606	82712	85625	88645
Wick	075	72907	81026	14009	5537/	08606	81709	85636	86359
Lerwick	005	83212	70605	11507	854//	05501	83710	88617	
Sule Skerry	010	83411	62506	14309	5541/	08706	83712	85625	88460
Cape Wrath	049	73603	74016	15208	5557/	08605	85625	87360	
Stornoway	026	80106	65205	15709	853//	08602	82708	85618	88630
Benbecula	022	63305	80031	15310	684//	09607	81816	86626	
Tiree	100	73507	75216	15110	6527/	09612	82705	83710	85625
Aldergrove	917	72608	60602	17410	763//	08716	83708	87710	
Malin Head	980	72711	82215	16410	784//	09615	82712	84817	87635
Belmullet	976	83011	72605	19210	864//	10614	82710	86715	88637
Birr	965	72307	58102	20010	854//	08718	83712	87631	
Dublin	969	82609	70026	19110	854//	07712	82716	87635	
Shannon	962	82605	58505	21010	863//	09714	82709	86715	85630
Rosslare	957	83206	66022	19811	856//	07707	88640		
Roches Point	952	80000	70032	21210	854//	06705	83714	88630	
Valentia	953	83507	60505	22010	864//	08609	86715	88634	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00090	07	+	+
Hurn	862	00100	09	+	+
Manston	797	00070	03	+	+
Gatwick	776	00040	01	+	+
Kew	775	00040	51	+	+
Heathrow	772	00090	02	+	+
Honington	586	00050	50	+	+
Wattisham	590	00050	51	+	+
Gorleston	497				
Aberporth	502	00090	06	+	+
Filton	628				
Rhoose	715	00070	50	+	+
Hartland Point	703	00090	06		
Exeter	839	00070	02	+	+
Mount Batten	827	00070	05	+	+
St.Mawgan	817	00080	04	+	+
Scilly	804	00090	07	+	+
Culdrose	809	00070	04	+	+
Guernsey	894	00090	00	+	if
Elmdon	534	00080	06	+	+
Cardington	559	00060	01	+	+
Wittering	462	00080	05	+	+
Watnall	354	00060	01	+	+
Shawbury	414	00040	51	+	+
Finningley	360	00050	00	+	+
Spurn Point	396			+	+
Leeming	257	00090	06	+	+
Tynemouth	262	00090	07	+	+
Carlisle	222	00060	03	+	+
Valley	302	00110	10	+	+
Kingsway	334	00090	08	+	+
Squires Gate	318	96101	09	+	$d_or_odrd_o$
Ronaldsway	204	00090	07	+	+
Mull of Galloway	131	97091			
Eskdalemuir	162	97021	51	+	d_o–d_or_o
Prestwick	135	04092	07	$id_od_or_o$	$d_or_oir_oirrr$
Abbotsinch	140	03082	06	+	$r_orrr_or_o$
Edinburgh	160	97080	02	+	ir_o
Leuchars	171	00100	06	+	+
Dyce	091	97090	07	+	pr_o
Kinloss	066	92090	09	d_o	$d_od_or_od_oir_o$
Wick	075	97080	07	id_oir_o	+
Lerwick	005	92061	05	id_o	$d_od_oir_o$
Sule Skerry	010	92081	07		
Cape Wrath	049	06072	07	r_or_oddff	$ffirpr_o$
Stornoway	026	92081	07	ir_o	d_o
Benbecula	022	93091	07	ir_oid_o	id_oid
Tiree	100	01101	09	$d_od_oir_od_or_o$	ir_oir
Aldergrove	917	01090	08	+	$r_or_orr_o$
Malin Head	980	0110	09		
Belmullet	976	9409	09		
Birr	965	0009	09		
Dublin	969	9709	09		
Shannon	962	9710	09		
Rosslare	957	0010	06		
Roches Point	952	0009	06		
Valentia	953	9709	09		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	25001	81014	95102	19810	862//	00604	/////	/////	00308	10830	3//06	16/04
L	99570	70197	25004	83512	96516	25609	873//	00804	88709	/////	0//07	11094	30302	26804
M	99674	10012	25004	70514	98258	07105	79400	00307	82918	87622	0//04	10757	30403	30905
R	99470	70170	25004	70512	97022	25213	756//	00703	87633	/////	0//10	11401	30502	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	25061	81012	94101	16809	862//	00719	/////	/////	00308	10826	30706	19307
L	99570	70196	25064	83606	97015	24809	855//	00501	88625	/////	0//06	11095	30201	26803
M	99673	10014	25064	73511	98028	08206	78400	00304	83815	87620	0//06	10767	30302	30904
R	99470	70173	25064	70210	97032	23012	784//	00608	81816	87633	0//10	11407	30301	07502

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43285

Date of Issue MONDAY 26 MAY 1980

Code FM 11.V

OBSERVATIONS at 12h. 25 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	63007	60052	16615	685//	06708	84822	83640	
Hurn	862	41709	61011	17016	22502	10709	82825	83070	
Manston	797	51612	82022	17415	58500	08709	83825	84650	
Gatwick	776	82007	58042	17313	885//	08706	81820	88645	
Kew	775	81904	56052	17213	855//	08706	83625	88645	
Heathrow	772	82005	50052	17014	855//	09807	84620	88645	
Honington	586	72210	56052	16014	785//	07708	83823	87650	
Wattisham	590	82211	58052	16415	886//	08709	84830	88650	
Gorleston	497	81715	66022	16613	856//	07710	88635		
Aberporth	502	33106	65011	18111	38500	09704	82820		
Filton	628	73003	68022	16815	785//	05708	83828	87640	
Rhoose	715	72308	68022	17214	786//	08807	81830	87650	
Hartland Point	703	73507	80022	18711	785//	07604	81820	87635	
Exeter	839	73305	65021	17015	785/1	09711	83828	86635	
Mount Batten	827	53410	70031	17614	48501	05709	81825	84635	
St.Mawgan	817	63414	70022	18913	48502	05603	82825	84635	85072
Scilly	804	70000	58021	19812	755//	08801	87623		
Culdrose	809	80108	65051	18713	6841/	09707	84818	85630	88459
Guernsey	894	71907	50052	18112	752//	10705	81703	83707	87632
Elmdon	534	83205	64022	17212	885//	06705	84822	88645	
Cardington	559	72603	56052	16614	756//	08708	82635	87645	
Wittering	462	72910	68032	15914	785//	06710	84824	87645	
Watnall	354	72510	65031	15814	784//	08805	85816	87650	
Shawbury	414	72605	80022	16613	785//	08708	84820	87650	
Finningley	360	72707	70022	15015	786//	06709	83830	87640	
Spurn Point	396	72406	58021	15015	785//	06709	82820	87625	
Leeming	257	70205	84012	14314	786//	07707	83835	87645	
Tynemouth	262	70705	69022	13513	4557/	07707	84625	87358	
Carlisle	222	82707	70216	14912	884//	10708	81710	83814	88645
Valley	302	72613	65031	17313	754//	07608	87618		
Ringway	334	82707	62216	16312	854//	08804	82710	85714	88635
Squires Gate	318	62913	75016	16613	3848/	10708	83816	85362	
Ronaldsway	204	72510	62215	15911	753//	10710	81706	83709	85616
Mull of Galloway	131	72310	70026	14913	5851/	10711	85820	87458	
Eskdalemuir	162	82402	56636	14311	2742/	08707	82712	88525	
Prestwick	135	72510	80216	14212	753//	10713	82706	84710	87640
Abbotsinch	140	72306	62806	14212	7843/	10709	81710	83816	86645
Edinburgh	160	72507	70608	13813	6457/	09709	81820	86645	87359
Leuchars	171	61109	84022	13515	58631	07711	83835	83650	
Dyce	091	73605	65252	13612	6843/	08606	82710	85814	85620
Kinloss	066	60404	84016	14513	58402	07802	81715	84640	
Wick	075	73211	81158	13812	784//	08000	81714	84818	86626
Lerwick	005	83411	82206	11908	853//	04103	81709	85618	88630
Sule Skerry	010	83407	83028	14410	4857/	07302	81820	84625	88358
Cape Wrath	049	73503	75808	15209	785//	07400	83820	87625	
Stornoway	026	83510	70258	15911	884//	09103	82816	88630	
Benbecula	022	53314	82015	16013	3843/	08001	82819	83360	
Tiree	100	73513	82152	15211	783//	09302	81706	84820	87645
Aldergrove	917	72609	80806	14514	784//	08815	81712	84816	85645
Malin Head	980	73312	80218	15611	784//	09801	84714	85640	
Belmullet	976	73313	81026	17913	764//	08705	85716	87638	
Birr	965	72910	66808	17512	785//	11616	85820	87636	
Dublin	969	72607	68506	16512	784//	10813	83714	83820	87640
Shannon	962	82812	80036	18414	884//	10715	81714	84818	87635
Rosslare	957	72309	80032	17413	785//	08716	85824	86650	
Roches Point	952	72705	80258	19113	784//	09714	81714	86817	87636
Valentia	953	72907	58605	20412	763//	11811	86708	87635	

OBSERVATIONS at 18h. 25 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	61806	62022	14615	685//	09710	82828	85640	
Hurn	862	52204	59051	15315	00901	10710	85075		
Manston	797	82109	70031	15613	856//	08609	84635	88645	
Gatwick	776	22010	60011	15414	28500	08609	81822		
Kew	775	41803	50051	14815	45500	09710	81625	84645	
Heathrow	772	61907	57052	14416	685//	09713	82826	85645	
Honington	586	71909	56058	14015	785//	08710	82822	86650	
Wattisham	590	72010	59058	14914	755//	08709	82625	87650	
Gorleston	497	71912	66032	14913	7093/	08708	87360		
Aberporth	502	72711	75031	15511	785//	07712	81820	87645	
Filton	628								
Rhoose	715	72610	68022	15412	785//	08608	81825	87650	
Hartland Point	703	73203	74022	16811	785//	08709	81820	87640	
Exeter	839	63214	68012	15214	656//	10708	86640		
Mount Batten	827	63311	65022	16014	48501	08606	81825	83635	
St.Mawgan	817	73010	70031	16712	785//	07711	82823	87635	
Scilly	804	63508	70012	17614	65501	10711	86628		
Culdrose	809	33310	65051	16712	11401	06812	81815		
Guernsey	894	72808	59052	15912	11402	08712	81810	87075	
Elmdon	534	81602	66022	14913	885//	07710	81820	85630	88645
Cardington	559	72806	60052	14615	3573/	07709	83650	87362	
Wittering	462	83007	64022	14513	885//	08706	82825	88635	
Watnall	354	72504	75022	14413	785//	07708	81825	87645	
Shawbury	414	82506	83032	14414	885//	08610	81825	85635	88650
Finningley	360	72507	75022	13714	786//	07705	81830	87645	
Spurn Point	396	82404	60022	13514	885//	09706	84820	88625	
Leeming	257	82810	75022	13613	886//	08502	82830	88650	
Tynemouth	262	81505	69022	12512	3557/	08706	83625	88358	
Carlisle	222	72608	75026	13413	4847/	09608	83818	87360	
Valley	302	72112	62216	14711	753//	09611	81707	87640	
Ringway	334	73008	70036	14513	7547/	09605	83618	87645	87460
Squires Gate	318	72610	70216	14912	753//	10708	81709	86613	87645
Ronaldsway	204	72211	82036	13411	783//	09713	82706	87645	
Mull of Galloway	131	73408	82606	13211	785//	09706	82820	87625	
Eskdalemuir	162	81802	75258	13211	884//	09704	85818	88640	
Prestwick	135	62607	75156	12913	3946/	09705	81712	81915	85358
Abbotsinch	140	63206	81028	12614	6843/	11607	81818	83640	85650
Edinburgh	160	72204	75806	12613	7853/	09505	82822	87656	
Leuchars	171	71702	83218	13312	755//	10103	81620	87632	
Dyce	091	71103	75038	13611	784//	08704	81710	84633	86645
Kinloss	066	50504	84021	13613	48532	08501	81820	84645	
Wick	075	73212	81022	13610	754//	07501	83618	87630	
Lerwick	005	73110	65506	12007	753//	05500	81707	84711	87618
Sule Skerry	010	83511	82022	14509	855//	04301	88625		
Cape Wrath	049	73605	75028	15908	5557/	06108	85620	87360	
Stornoway	026	63411	82012	15711	684//	06001	85818		
Benbecula	022	73515	86031	15612	785//	07501	81822	87640	
Tiree	100	23618	89021	14612	18502	09000	81822		
Aldergrove	917	63409	82258	13811	685//	07602	83820	86645	
Malin Head	980	83418	84032	15111	785/2	09000	86820	83638	
Belmullet	976	73613	81028	17112	784//	07702	81718	87638	
Birr	965	73208	82028	15113	785//	07506	85820	87638	
Dublin	969	73505	82258	13913	734//	08706	81918	83825	85645
Shannon	962	73210	86036	16314	785//	08606	83820	85635	
Rosslare	957	72609	58808	15112	735//	10710	86920	84640	
Roches Point	952	73115	81028	15714	784//	08716	81715	87638	
Valentia	953	83207	81036	17812	884//	09612	84710	83820	87642

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00170	038	+	+
Hurn	862	00160	073	+	+
Manston	797	00170	063	+	+
Gatwick	776	00150	013	+	+
Kew	775	00150	001	+	+
Heathrow	772	00170	007	+	+
Honington	586	97160	005	+	pr.
Wattisham	590	97160	013	+	pr.
Gorleston	497		005		
Aberporth	502	97130	055	+	ir.
Filton	628				
Rhoose	715	00140	007	+	+
Hartland Point	703	00120	002		
Exeter	839	00170	022	+	+
Mount Batten	827	00160	131	+	+
St.Mawgan	817	00140	120	+	+
Scilly	804	00150	046	+	+
Culdrose	809	00130	094	+	+
Guernsey	894	00140	043	+	+
Elmdon	534	00140	024	+	+
Cardington	559	00160	023	+	+
Wittering	462	00160	007	+	+
Watnall	354	00150	032	+	+
Shawbury	414	97150	001	+	d.r.
Finningley	360	00160	000	+	+
Spurn Point	396			+	+
Leeming	257	97151	016	+	pr.
Tynemouth	262	00140	028	+	+
Carlisle	222	94140	003	r.r.irr.r	+
Valley	302	03141	020	ir.	ir.r.r.rR
Ringway	334	97150	001	r.r.	+
Squires Gate	318	97141	023	+	r.id.r.
Ronaldsway	204	97140	017	d.-r.	jp
Mull of Galloway	131	97130			
Eskdalemuir	162	01131	000	d.r.ir.rpr.	pr.
Prestwick	135	96141	043	rrr.r.d.r.	pr.r
Abbotsinch	140	01141	001	rr.r.prpr.	pr.
Edinburgh	160	94141	000	pr.r.r.	pr.
Leuchars	171	93171	012	+	pr.r.r.
Dyce	091	97140	006	pr.	+
Kinloss	066	97150	063	id.	pr.
Wick	075	97120	002	pr.	id.
Lerwick	005	97081	000	id.	id.r.id.
Sule Skerry	010	00120			
Cape Wrath	049	93101	009	pr.id.	id.
Stornoway	026	94121	024	pr.	pr.
Benbecula	022	91141	071	id	+
Tiree	100	00130	071	jp	+
Aldergrove	917	01151	011	pr.prpr.	pr.
Malin Head	980	9212	032		
Belmullet	976	0114	042		
Birr	965	0114	003		
Dublin	969	0215	027		
Shannon	962	0314	007		
Rosslare	957	9715	015		
Roches Point	952	9716	008		
Valentia	953	9713	009		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

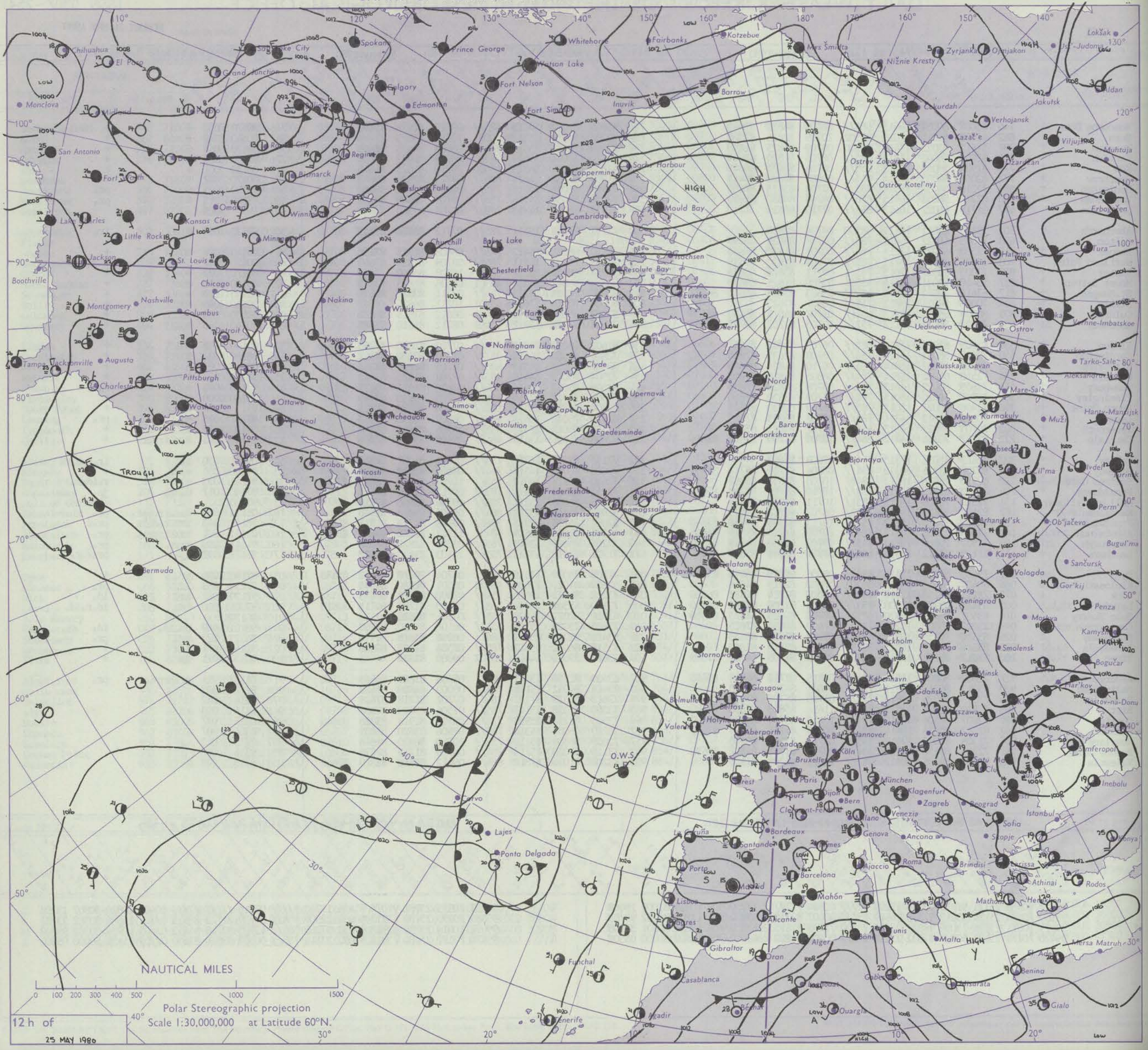
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	25121	91016	93454	15209	9////	00604	/////	/////	00309	10839	31009	19004
L	99569	70196	25124	83512	97515	24609	854//	00602	83712	88620	0//07	11103	30202	99/03
M	99675	10011	25124	73006	98022	07607	78400	71805	82815	86620	0//06	10821	30201	30903
R	99470	70170	25124	80208	97032	23213	885//	00400	84820	88650	0//07	11400	30000	05502

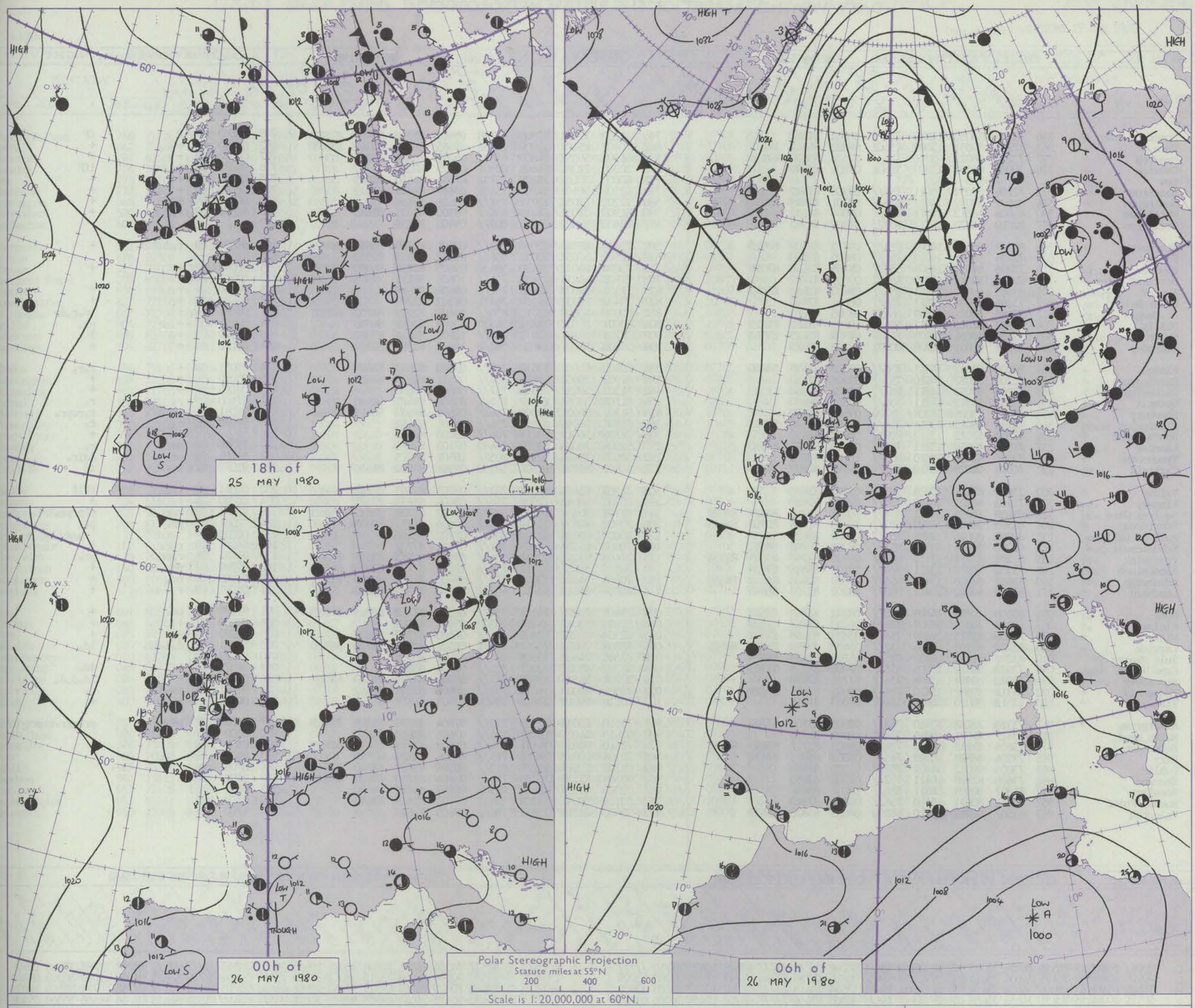
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	$YYGGi_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	25181	91014	91454	11310	9////	00716	/////	/////	00409	10820	30807	13208
L	99569	70195	25184	83213	98035	22609	854//	00709	81712	88625	0//07	11096	30302	23703
M	99671	10014	25184	82913	97252	07205	884//	42705	82710	84812	0//05	10734	30302	99/03
R	99470	70171	25184	73412	97022	22113	785//	00803	83820	87650	0//09	11426	30000	05502

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





GENERAL SYNOPTIC DEVELOPMENT

Issued at midday MONDAY 26 MAY 1980

During the past 24 hours pressure remained high to the west of the British Isles and low over Scandinavia and the Baltic. A ridge over southern England declined as a weak cold front moved south over western districts, and a shallow depression formed on it in the Irish Sea.

During the next 24 hours this shallow depression is expected to transfer southeastwards as pressure falls over northern France. A cold front is expected to move south across Scotland.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V — **OBSERVATIONS at 00h.** 26 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72701	34052	14810	756//	08802	87637		
Hurn	862	72705	59051	15009	45602	08802	84645	86075	
Manston	797	72207	58022	15510	756//	07601	83630	87650	
Gatwick	776	30000	45101	15507	35601	07801	83640		
Kew									
Heathrow	772	72106	57052	15011	756//	09500	87642		
Honington	586	81602	57052	14211	856//	08701	88635		
Wattisham	590	81806	56612	14611	856//	09804	88632		
Gorleston	497	82010	66022	14712	8097/	09400	88360		
Aberporth	502	81907	56605	14010	853//	09712	86709	88620	
Filton	628	72704	5805/	14012	757//	08605	87650		
Rhoose	715	72806	64032	14609	5573/	09705	85650	87358	
Hartland Point	703	22306	82011	15310	16431	09809	81712		
Exeter	839	83603	60032	15211	854//	09603	81612	88645	
Mount Batten	827	73506	60031	15511	756//	08604	87640		
St.Mawgan	817	33105	70021	15809	16432	08805	81710		
Scilly	804	73107	81031	16812	784//	10706	83812	87625	
Culdrose	809	53106	50051	16009	2553/	08708	82625	83360	
Guernsey	894	22507	61051	15209	00902	07806	82075		
Elmdon	534	80000	62042	14511	856//	08603	81635	88640	
Cardington	559	71702	57052	14510	757//	09601	87650		
Wittering	462	82703	57052	14211	857//	08602	88650		
Watnall	354	83102	50212	14211	856//	09503	88630		
Shawbury	414	32403	75026	14208	35700	07604	83650		
Finningley	360	72803	63022	13811	756//	09400	85630	87645	
Spurn Point	396	82707	57022	13512	8091/	08602	88459		
Leeming	257	71905	82038	13811	755//	08400	84625	87650	
Tynemouth	262	83406	61028	12810	855//	10103	88625		
Carlisle	222	70000	60028	13510	785//	09702	81820	87647	
Valley	302	23402	07416	13609	28500	09807	81820		
Ringway	334	71602	60022	14110	754//	09703	87618		
Squires Gate	318	82609	68036	14011	854//	10707	83710	84619	88629
Ronaldsway	204	63503	70802	13309	693//	07701	81706	82918	86645
Mull of Galloway	131	80000	80026	12809	855//	09504	88620		
Eskdalemuir	162	80000	56616	13509	853//	08002	84708	88618	
Prestwick	135	81203	62618	13110	6836/	09400	82709	85645	88358
Abbotsinch	140	73302	70258	13211	784//	10102	81816	87628	
Edinburgh	160	82602	68028	13411	855//	09203	81620	86632	88650
Leuchars	171	81203	64022	13911	853//	09202	83707	88640	
Dyce	091	80000	70028	14109	853//	08202	81708	88614	
Kinloss	066	70208	70028	14909	784//	04103	83813	87628	
Wick	075	73306	81025	14107	754//	05803	83618	87628	
Lerwick	005	83207	40205	12406	852//	05400	83705	85710	88615
Sule Skerry	010	83202	81032	14109	885//	05703	83820	88625	
Cape Wrath	049	73603	82022	15008	5557/	07709	85625	87360	
Stornoway	026	73002	80028	15208	756//	07705	87630		
Benbecula	022	73311	80802	15410	784//	08603	83817	87625	
Tiree	100	13512	88020	14609	18401	07803	81815		
Aldergrove	917	73310	75258	13410	763//	08805	83706	87709	
Malin Head	980	23417	84021	15010	18402	08802	81818		
Belmullet	976	73606	81258	16710	784//	09803	82717	83820	87638
Birr	965	73206	66808	15909	785//	07003	85821	87634	
Dublin	969	73005	82022	14409	757//	07000	87650		
Shannon	962	73605	82028	16411	757//	07702	87650		
Rosslare	957	81307	80608	14011	856//	10707	88640		
Roches Point	952	73012	80031	15610	756//	08804	87640		
Valentia	953	63507	84012	17310	68500	08803	83820	85637	

OBSERVATIONS at 06h. 26 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71203	37104	13809	66138	09604	82702	85708	87273
Hurn	862	70402	45102	13909	11532	09605	81820	84360	86075
Manston	797	61906	50052	14809	45632	08501	82630	84075	
Gatwick	776	20000	22281	14605	00901	05503	82078		
Kew	775	60000	30102	14208	15732	07604	81650	86075	
Heathrow	772	62501	30102	14209	15631	09603	81645	86075	
Honington	586	72202	32052	13711	757//	09601	87656		
Wattisham	590	81907	32056	14210	856//	09500	82635	88645	
Gorleston	497	82406	56022	14211	8097/	09400	88358		
Aberporth	502	73405	62016	13010	783//	08501	81708	85640	86656
Filton	628	82502	57052	13011	856//	09502	83635	88650	
Rhoose	715	70000	64032	13110	5843/	09605	82816	84650	86358
Hartland Point	703	71902	66216	13410	754//	10605	85715	87625	
Exeter	839	72101	66022	13610	756//	09604	87640		
Mount Batten	827	73402	58032	14109	76331	08503	87709		
St.Mawgan	817	80000	45605	13710	850//	10607	82701	84702	88612
Scilly	804	63007	81022	14511	58530	10609	83821	84628	
Culdrose	809	72705	58101	13911	784//	10608	84816	87620	
Guernsey	894	52606	50101	14010	562/2	10602	81703	84704	
Elmdon	534	70902	61602	13510	756//	09603	83635	87640	
Cardington	559	81903	35052	13811	856//	09501	82635	88650	
Wittering	462	71302	50052	13610	757//	08603	87650		
Watnall	354	81102	32056	13411	855//	09602	82625	88640	
Shawbury	414	81302	64601	13009	7562/	07603	84630	86645	88461
Finningley	360	71802	56046	13210	756//	09501	87645		
Spurn Point	396	72706	56012	13111	7097/	09400	87360		
Leeming	257	52606	70026	13509	35440	07103	83615		
Tynemouth	262	83605	15616	12310	8052/	10502	88525		
Carlisle	222	50802	65281	12909	58500	09501	81820	84640	
Valley	302	71202	65404	12508	782//	08703	81703	87645	
Ringway	334	70702	40042	12909	756//	08604	81630	87645	
Squires Gate	318	82703	50658	13110	6837/	09702	82708	83812	85640
Ronaldsway	204	70902	70258	12110	784//	09604	81711	87645	
Mull of Galloway	131	80000	65024	12109	8091/	08702	88460		
Eskdalemuir	162	70000	15286	13108	761//	07301	87702		
Prestwick	135	71603	65258	12910	3843/	09303	81815	83656	86360
Abbotsinch	140	70506	60052	12711	754//	10310	81710	83626	86650
Edinburgh	160	70406	64028	13011	753//	09400	81706	83709	87645
Leuchars	171	70704	66022	13710	4637/	09203	84708	87360	
Dyce	091	73404	80022	14108	754//	06500	81712	84615	87620
Kinloss	066	52403	83012	14209	55500	05802	85628		
Wick	075	72504	81022	13408	784//	06500	81818	87628	
Lerwick	005	82808	70025	12007	853//	05501	82707	85710	88620
Sule Skerry	010	83505	74808	13308	834//	08602	88910		
Cape Wrath	049	82302	82022	13807	855//	07704	88620		
Stornoway	026	82704	56505	13909	853//	08801	82706	84710	88616
Benbecula	022	73505	80028	14010	753//	08606	82708	87622	
Tiree	100	10110	89020	13610	18401	07605	81818		
Aldergrove	917	73510	65028	12509	753//	07804	82708	85618	87635
Malin Head	980	53613	84031	13911	584//	07605	82818	85640	
Belmullet	976	73510	80028	15111	784//	09608	81711	83715	87638
Birr	965	73106	60808	14209	785//	08506	84820	87633	
Dublin	969	83207	60618	13209	863//	08504	83707	85710	87620
Shannon	962	73303	83258	15210	784//	08604	81710	84820	85645
Rosslare	957	53309	81036	13110	48582	08603	81826	84650	
Roches Point	952	53109	80031	14908	38441	07703	81818	83640	
Valentia	953	73405	82018	15811	786//	09605	87637		

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T$_g$T$_g$	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00080	08	f	fF
Hurn	862	00080	05	+	+
Manston	797	00070	05	+	+
Gatwick	776	00030	00	+	ifF
Kew	775	00050	00	+	+
Heathrow	772	00080	03	+	+
Honington	586	00100	09	+	+
Wattisham	590	92090	09	r.r.	+
Gorleston	497				
Aberporth	502	93091	09	r.d.d.r.	+
Filton	628				
Rhoose	715	00090	08	+	+
Hartland Point	703	07102	04		
Exeter	839	00100	06	+	+
Mount Batten	827	00070	03	+	+
St.Mawgan	817	01091	04	+	id.r.dr
Scilly	804	92111	08	+	pr.
Culdrose	809	00090	05	+	+
Guernsey	894	00070	04	+	+
Elmdon	534	97091	08	+	r.r.
Cardington	559	00080	06	+	+
Wittering	462	00090	07	+	+
Watnall	354	97100	09	r.	r.
Shawbury	414	93061	51	+	r.r.pr.
Finningley	360	97090	05	+	r.
Spurn Point	396			+	+
Leeming	257	97060	02	pr.	r.
Tynemouth	262	94101	09	pr.	ddir.
Carlisle	222	91070	02	pr.	if
Valley	302	00041	02	ifff	fFif
Ringway	334	00080	05	+	+
Squires Gate	318	12091	08	r.r	pRprpr.Rrr.
Ronaldsway	204	02081	05	pr.	pr.
Mull of Galloway	131	00080			
Eskdalemuir	162	94071	05	r.r.	f
Prestwick	135	94081	04	r.pr.	pr.
Abbotsinch	140	97091	07	pr.	+
Edinburgh	160	97100	09	pr.	+
Leuchars	171	00091	08	+	+
Dyce	091	97070	07	pr.	+
Kinloss	066	00080	07	+	+
Wick	075	00070	06	+	+
Lerwick	005	94051	04	d.d.id.	id.
Sule Skerry	010	93072	06		
Cape Wrath	049	97071	07	+	id.
Stornoway	026	97081	09	+	id.d.d.
Benbecula	022	92081	07	pr.d.	d.
Tiree	100	00080	05	+	+
Aldergrove	917	06081	07	pr.pr	pr.prr.r.pr.
Malin Head	980	0009	07		
Belmullet	976	0309	08		
Birr	965	9508	06		
Dublin	969	0208	06		
Shannon	962	9509	08		
Rosslare	957	0208	06		
Roches Point	952	9708	05		
Valentia	953	9710	08		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.		99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
	C	99527	70355	26001	81018	94258	10910	861//	00207	/////	/////	00409	10820	3//10	/////
	L	99568	70195	26004	73014	98012	21409	3643/	00810	83710	86364	0//07	11092	30303	23803
	M	99663	10006	26004	73118	98256	05904	79400	53505	85614	/////	0//02	10687	30303	33902
	R	99470	70171	26004	73605	97022	21812	756//	00802	87640	/////	0//08	11406	30000	05502

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.		99$L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
	C	99527	70355	26061	71808	98026	10608	76300	00316	/////	/////	00208	10788	3060/	12409
	L	99568	70194	26064	73212	98012	19408	754//	00504	81710	87625	0//07	11089	30303	02803
	M	99660	10005	26064	62919	97268	03902	69400	00718	85912	/////	0//52	10777	30504	28805
	R	99470	70172	26064	83505	98032	20012	885//	00610	81820	88633	0//06	11406	30000	05502

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43286

Date of Issue TUESDAY 27 MAY 1980

Code FM 11.V — OBSERVATIONS at 12h. 26 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	71706	59052	13114	38406	08705	82816	87270	
Hurn	862	71607	59056	13913	18432	09702	81815	84359	87070
Manston	797	61908	64021	14616	58508	08803	83826	84650	85275
Gatwick	776	72013	65021	14016	78601	07704	83832	86656	
Kew	775	51705	62021	13717	48601	08806	83830		
Heathrow	772	71807	62021	13517	58602	08808	83830	84656	85075
Honington	586	71506	59012	13416	48632	08805	83830	86075	
Wattisham	590	42008	61011	13917	38502	07805	82828		
Gorleston	497	81614	32054	14412	4577/	10705	84650	88358	
Aberporth	502	73306	68022	13011	784//	09703	82816	87645	
Filton	628	72508	70012	12615	4853/	06706	83828	87362	
Rhoose	715	72007	70022	12814	7843/	09804	82815	87650	
Hartland Point	703	63004	80022	13313	42571	09801	84820	83360	
Exeter	839	81908	65605	13313	854//	11702	81612	84622	88640
Mount Batten	827	72110	70028	13915	783//	12601	81706	83820	85650
St.Mawgan	817	72708	82028	13413	783//	10704	82708	83812	86640
Scilly	804	72806	81258	14415	6843/	10704	83816	86635	
Culdrose	809	62406	62152	13614	48432	09706	82810	83812	
Guernsey	894	62707	68012	14613	684//	08103	82812	84632	
Elmdon	534	72105	64016	12815	48631	07805	82830	83650	87075
Cardington	559	72308	58052	13315	726//	07704	83830	87835	
Wittering	462	71705	62022	13115	785//	08805	84825	87656	
Watnall	354	72003	65258	13016	785//	09703	83820	87645	
Shawbury	414	71807	75028	12415	7853/	08607	84825	87656	
Finningley	360	81103	59252	13015	885//	10804	85822	88645	
Spurn Point	396	70907	40051	13713	2257/	10801	82820	87360	
Leeming	257	71308	70021	13016	786//	07804	83830	87650	
Tynemouth	262	51110	35056	13112	55600	10602	85635		
Carlisle	222	72004	80021	12215	63433	08708	81918	84825	86650
Valley	302	22209	82011	12612	28302	08602	81708		
Ringway	334	61608	66018	12415	3853/	07806	83828	86362	
Squires Gate	318	52905	62016	12815	48401	11805	83818		
Ronaldsway	204	61306	82038	12713	683//	09400	81709	83818	
Mull of Galloway	131	71606	74022	12411	785//	09201	81820	87625	
Eskdalemuir	162	61607	82021	11915	625//	07807	86824		
Prestwick	135	70203	82021	12214	784//	08706	81710	83815	87640
Abbotsinch	140	60704	75012	12217	685//	08807	83822	84650	
Edinburgh	160	70511	64052	12613	785//	09705	82824	87650	
Leuchars	171	70612	66012	13912	3627/	09000	83705	87359	
Dyce	091	81607	70022	13811	855//	07804	86620	88630	
Kinloss	066	40108	88011	13413	28642	05707	81830	83075	
Wick	075	71505	86022	13011	784//	07803	83818	86632	
Lerwick	005	82414	25505	11408	872//	08704	83703	88708	
Sule Skerry	010	63204	74208	13210	685//	08702	83820	86625	
Cape Wrath	049	82703	74808	13609	885//	09707	83820	88625	
Stornoway	026	71504	82025	13811	754//	07703	81710	84617	86625
Benbecula	022	73104	88035	13511	754//	07704	81710	84615	87619
Tiree	100	13610	89010	13412	18402	07802	81818		
Aldergrove	917	53509	80018	12012	58300	09806	81709	84818	
Malin Head	980	70409	86021	13811	684/2	07702	82818	85638	
Belmullet	976	73409	81032	14612	784//	08706	83717	84820	
Birr	965	70308	66808	13511	785//	07606	86821	87636	
Dublin	969	83108	68506	12410	853//	06706	83708	85711	88620
Shannon	962	73412	62808	13814	734//	06710	81714	84920	85645
Rosslare	957	72108	82802	12911	734//	09705	81714	85823	82923
Roches Point	952	83211	82032	13813	884//	07607	84818	88637	
Valentia	953	73305	88038	14913	785//	09705	84822	85637	

OBSERVATIONS at 18h. 26 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	72109	70012	12213	785//	07707	82822	87656	
Hurn	862	72107	68022	12814	11582	07706	81820	84365	85075
Manston	797	71409	64021	13414	10938	10705	81362	87275	
Gatwick	776	72009	64031	12715	11682	07707	81835	87075	
Kew	775	51906	70012	12416	18632	05706	81835	84075	
Heathrow	772	61908	61032	12216	28631	07807	81835	83365	
Honington	586	81707	60032	12315	886//	09705	83835	88650	
Wattisham	590	81509	62031	13115	857//	08603	88650		
Gorleston	497	71611	60052	13513	70971	09706	87358		
Aberporth	502	73203	80022	11811	784//	09706	81818	87646	
Filton	628	72604	75252	11812	68532	09501	81820	85635	
Rhoose	715	72503	70258	11811	6847/	09705	81815	86650	87459
Hartland Point	703	52804	84021	12212	58501	10805	82820	85640	
Exeter	839	72704	60818	12112	783//	11607	81708	84815	87628
Mount Batten	827	52507	70252	12312	3843/	10706	82810		
St.Mawgan	817	73107	80608	12411	784//	10705	83810	87650	
Scilly	804	73007	81018	13313	784//	10706	83816	87635	
Culdrose	809	73406	75802	13011	794//	08603	81910	83630	87650
Guernsey	894	62808	80026	13412	11332	09709	81808	86075	
Elmdon	534	82307	65032	11215	885//	07705	81828	88645	
Cardington	559	62207	60052	11916	3863/	07605	81840	83650	85363
Wittering	462	71902	62022	11915	786//	09706	83830	86650	
Watnall	354	71709	62012	11317	786//	08607	81840	87656	
Shawbury	414	72208	75028	11314	785//	10706	83824	87640	
Finningley	360	71408	62808	11516	786//	10609	86835		
Spurn Point	396	71210	40052	12513	7093/	10709	87360		
Leeming	257	71410	62028	11715	2573/	09810	82650	87362	
Tynemouth	262	71414	23052	11811	7093/	09708	87358		
Carlisle	222	62204	70032	10817	685//	07711	82825	84830	85645
Valley	302	72105	33031	11911	784/1	07704	81818	87645	
Ringway	334	72602	64808	11414	784//	09704	81818	83825	86650
Squires Gate	318	73302	70258	11813	785//	10705	83822	86645	
Ronaldsway	204	21406	84031	11611	18541	09604	81825		
Mull of Galloway	131	20000	82021	11312	23400	08604	82912		
Eskdalemuir	162	41102	83021	11015	48500	07707	82824	83645	
Prestwick	135	52805	81018	11015	58440	09808	81817	83835	
Abbotsinch	140	62903	75258	11114	6853/	10606	82824	86645	
Edinburgh	160	70802	61058	11413	786//	10707	81830	87650	
Leuchars	171	21210	65021	12013	11530	09710	81820		
Dyce	091	71611	60051	12310	753//	07607	85708	86620	
Kinloss	066	40710	78030	11614	38632	06608	81830	83656	
Wick	075	71302	89022	12311	784//	07608	83815	85627	86656
Lerwick	005	73611	82016	11907	754//	03204	82710	84615	87619
Sule Skerry	010	83211	82508	12710	4347/	07705	84915	88458	
Cape Wrath	049	73502	80028	13010	35676	09703	83630	84360	87270
Stornoway	026	80306	82605	13010	854//	08606	85614	88622	
Benbecula	022	63111	89031	12612	654//	07706	86619		
Tiree	100	23510	86030	12211	11402	09807	81818		
Aldergrove	917	31009	82011	10814	38500	08605	82822		
Malin Head	980	13507	88021	12611	18402	07705	81716		
Belmullet	976	43207	82021	12713	48500	08607	83820		
Birr	965	82806	75806	11910	6357/	09610	83920	84634	87459
Dublin	969	61104	75158	11113	53563	09607	84920	83070	
Shannon	962	73208	80806	12213	734//	09709	81715	83822	81922
Rosslare	957	72507	82218	11511	784//	08709	82710	86645	
Roches Point	952	83103	80808	12511	884//	09803	85817	88635	
Valentia	953	33210	84011	13413	38500	09706	82820		

OBSERVATIONS during DAY

Station	iii	$R_RT_TT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00150	010	+	+
Hurn	862	97150	009	r.	+
Manston	797	00180	090	+	+
Gatwick	776	00180	080	+	+
Kew	775	00180	092	+	+
Heathrow	772	00190	088	+	+
Honington	586	00180	017	+	+
Wattisham	590	00180	015	+	+
Gorleston	497		015		
Aberporth	502	00120	026	+	+
Filton	628				
Rhoose	715	02151	006	pr.	pr.r.r.
Hartland Point	703	97131	072		
Exeter	839	09151	011	d.-r.pRr.	r.prpr.
Mount Batten	827	01150	044	pr.	pr.
St.Mawgan	817	97140	031	pr.	pr.r.
Scilly	804	97151	034	pr.	+
Culdrose	809	02151	044	jp	pr.r.
Guernsey	894	97140	039	ir.	+
Elmdon	534	97170	017	r.	+
Cardington	559	00180	030	+	+
Wittering	462	00180	010	+	+
Watnall	354	97180	012	pr.	+
Shawbury	414	03150	015	pr.pr	+
Finningley	360	01171	006	pr.	pr.pr
Spurn Point	396			+	+
Leeming	257	97170	040	pr.	pr.
Tynemouth	262	00120	043	+	+
Carlisle	222	97180	062	jp	pr.
Valley	302	00130	089	+	+
Ringway	334	92170	014	pr.	pr.
Squires Gate	318	03151	030	pr.prpR	pr.
Ronaldsway	204	00130	104	+	+
Mull of Galloway	131	00130			
Eskdalemuir	162	91161	088	+	pr.r.
Prestwick	135	92160	062	pr.	pr.
Abbotsinch	140	97171	035	pr.	pr.
Edinburgh	160	97150	027	+	pr.
Leuchars	171	00130	056	+	+
Dyce	091	97131	028	+	r.
Kinloss	066	97150	102	+	r.
Wick	075	00120	011	+	+
Lerwick	005	94091	007	id.ddd.r.	+
Sule Skerry	010	97121			
Cape Wrath	049	97101	041	pr.	d.d.
Stornoway	026	97111	001	id.	id.r.
Benbecula	022	00120	037	+	+
Tiree	100	00120	153	+	+
Aldergrove	917	97150	048	pr.	+
Malin Head	980	0012	115		
Belmullet	976	0014	065		
Birr	965	0412	000		
Dublin	969	1013	018		
Shannon	962	0414	018		
Rosslare	957	0414	014		
Roches Point	952	0214	025		
Valentia	953	9214	021		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 12h.

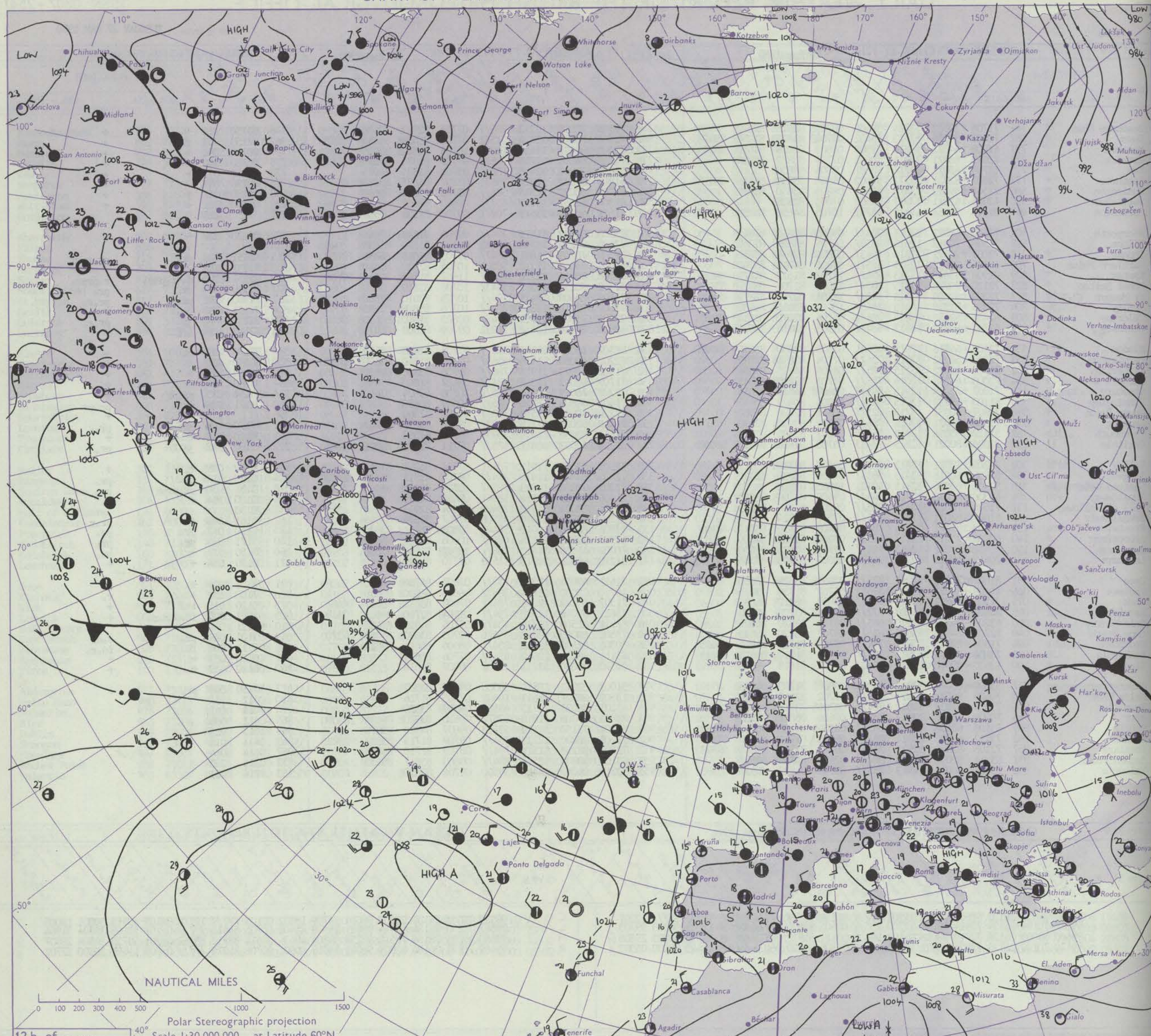
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	26121	91603	91454	14907	9////	00216	/////	/////	05208	10857	3////	12207
L	99567	70194	26124	73414	98021	17709	755//	00605	87620	/////	0//07	11109	30303	99/03
M	99660	10009	26124	72719	98018	01104	59430	00611	81912	84815	0//01	10750	30505	29808
R	99470	70170	26124	72905	98022	19213	31502	00706	83820	86075	0//06	11445	30000	05502

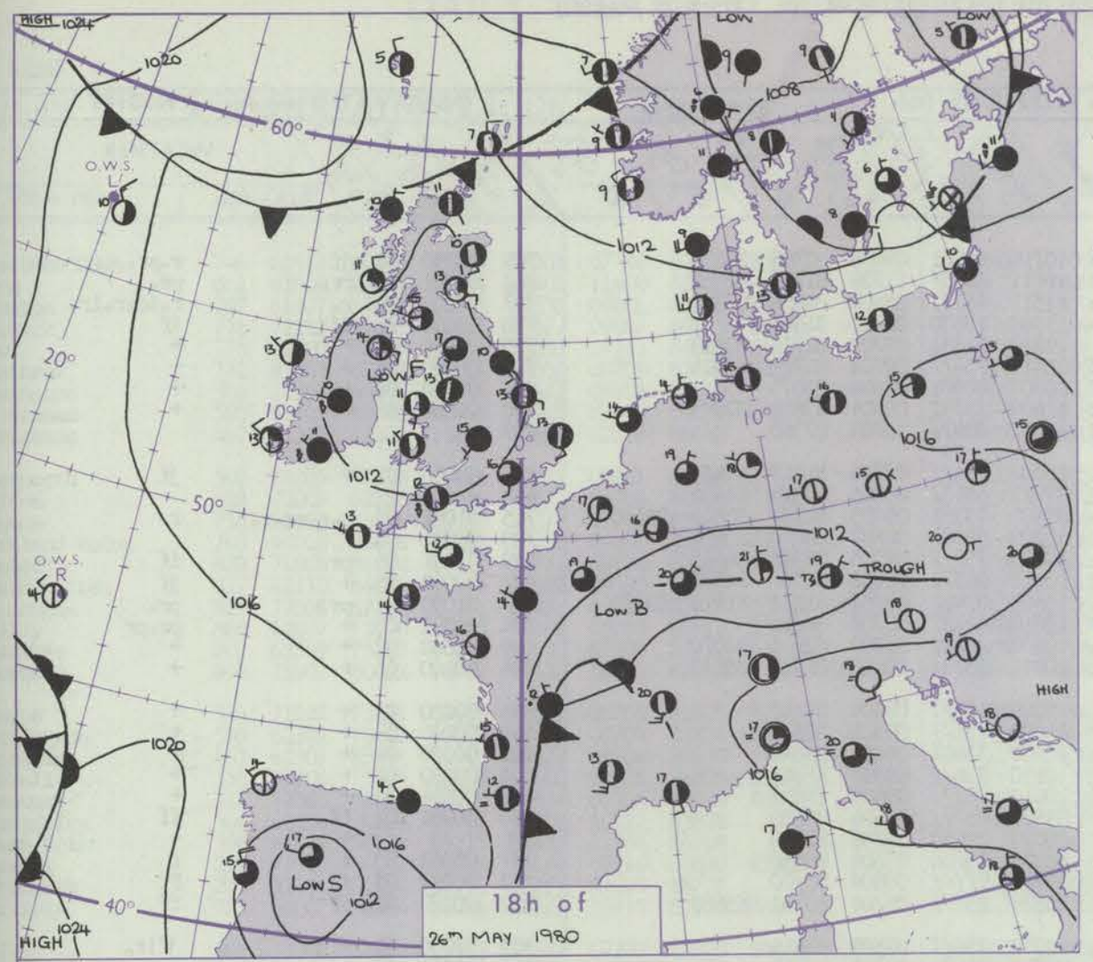
OCEAN WEATHER STATION REPORTS at 18h.

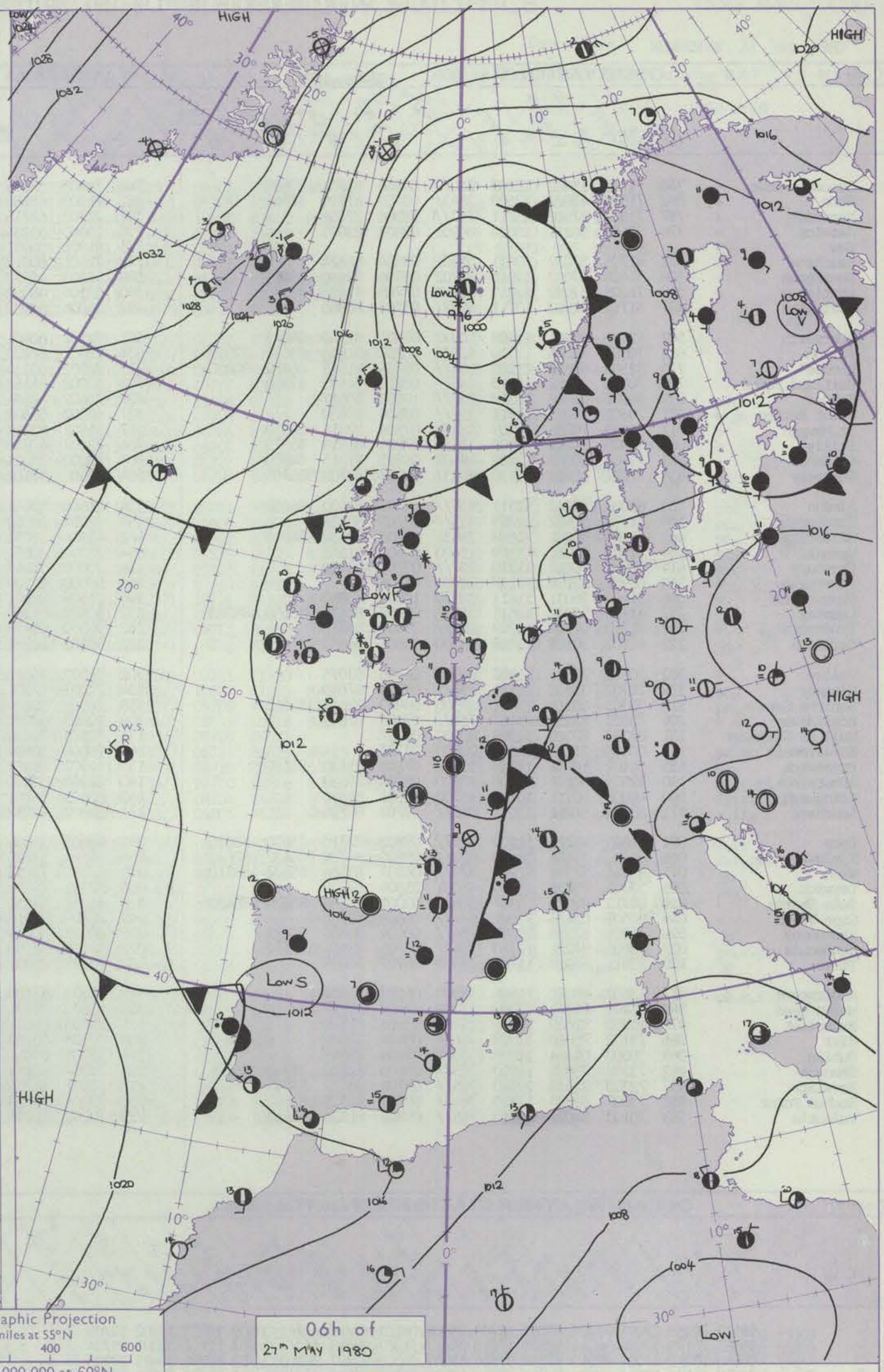
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	26181	21205	98014	16709	15502	00108	/////	/////	00109	10915	30201	19005
L	99567	70193	26184	43414	98011	16909	45400	00705	84616	/////	0//07	11109	30304	31904
M	99660	10011	26184	72518	98258	98504	4943	00614	83912	85362	0//01	10732	30504	28807
R	99469	70171	26184	12909	98011	18014	00901	00706	81075	/////	0//09	11491	30000	27702

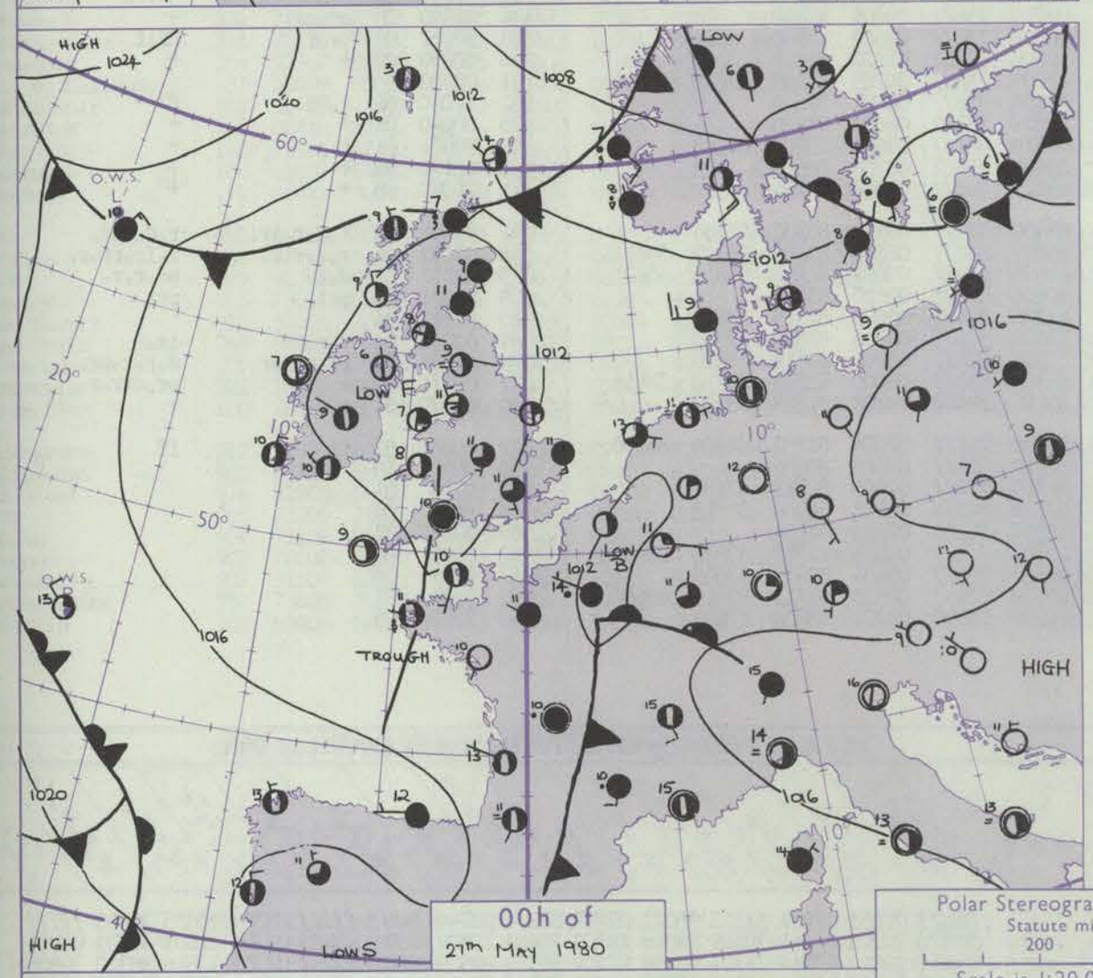
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday TUESDAY 27 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a shallow but complex area of low pressure covered the British Isles. A cold front moved slowly south across the Northern Isles.

During the next 24 hours the cold front is expected to continue moving slowly south across northern and western districts, while the centre of lowest pressure transfers to eastern Scotland.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (*contd.*)

Code FM 11.V — **OBSERVATIONS at 00h.** 27 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71705	15402	12109	750//	08806	85701	87650	
Hurn	862	71502	65032	12509	2843/	08705	81810	87360	
Manston	797	71607	57602	13111	757//	08806	87656		
Gatwick	776	32402	30111	13008	00901	08802	83075		
Kew									
Heathrow	772	61705	57052	12411	65500	09804	86624		
Honington	586	51406	57052	12011	35702	08706	83650	83075	
Wattisham	590	71608	57022	12810	25708	08705	82656	87275	
Gorleston	497	81714	62022	13111	8097/	09708	88360		
Aberporth	502	42401	80031	11408	10932	07807	81360	84075	
Filton	628	70000	65038	11310	4553/	08707	81620	83640	87359
Rhoose	715	82505	60616	11310	884//	09806	81815	86620	88650
Hartland Point	703	70000	84022	11710	4467/	08810	84635	87360	
Exeter	839	80000	62018	11510	858//	10806	88657		
Mount Batten	827	70602	70022	11911	757//	08804	87650		
St.Mawgan	817	51403	70036	12309	48402	07804	82811	83650	
Scilly	804	40000	81021	12909	12432	07804	81819	83075	
Culdrose	809	42903	80028	12409	18402	08805	81815	84070	
Guernsey	894	72007	68022	13110	6623/	10807	83703	86705	
Elmdon	534	62006	58042	11511	656//	09803	81630	86650	
Cardington	559	81704	57052	11809	855//	08703	88626		
Wittering	462	51803	60031	11608	25631	07805	82630	84075	
Watnall	354	12102	50051	11309	15600	08604	81645		
Shawbury	414	70000	70022	11210	757//	09704	87650		
Finningley	360	00902	23108	11109	00900	08806			
Spurn Point	396	31404	56031	11811	30970	10804	83360		
Leeming	257	81702	58042	11611	5563/	09807	82635	85650	88363
Tynemouth	262	81710	00444	11309	864//	09605	88718		
Carlisle	222	41102	50108	11409	45700	08606	84650		
Valley	302	30602	70021	11307	00902	06806	83075		
Ringway	334	70902	35048	11111	756//	09805	87640		
Squires Gate	318	53303	60018	11411	58500	09803	82822	84645	
Ronaldsway	204	73602	82031	11407	756//	07804	87642		
Mull of Galloway	131	03207	80010	11309	00900	00707			
Eskdalemuir	162	00000	25108	11608	00900	07707			
Prestwick	135	51102	60051	11208	55630	07101	81630	85650	
Abbotsinch	140	12605	58101	10808	15600	08804	81640		
Edinburgh	160	40000	50111	10710	45700	09806	84656		
Leuchars	171	83604	56051	11011	862//	09708	88704		
Dyce	091	81605	45216	11209	854//	09808	82710	85620	88645
Kinloss	066	82303	57636	11610	853//	09805	84707	84632	88640
Wick	075	80611	57586	12207	872//	06803	83704	85707	88710
Lerwick	005	53005	89258	11904	48501	01804	82820		
Sule Skerry	010	80712	81025	13107	5852/	02001	83820	85625	88460
Cape Wrath	049	90505	02476	12606	9////	06606	89/00		
Stornoway	026	73306	82256	12609	784//	08604	84816	87622	
Benbecula	022	73603	84021	12110	754//	08706	83616	87622	
Tiree	100	23511	86010	11709	15502	08707	81625		
Aldergrove	917	13602	60021	11406	15500	06803	81620		
Malin Head	980	40401	84011	12109	18402	07604	81819	83072	
Belmullet	976	10000	82020	12007	15400	05605	81719		
Birr	965	73102	75028	11309	756//	09604	87630		
Dublin	969	30000	06464	11008	35600	07604	83645		
Shannon	962	73208	75028	11810	785//	09605	82820	84640	86656
Rosslare	957	72203	82038	10510	785//	09708	82822	87645	
Roches Point	952	73007	80028	11910	784//	08705	81819	87640	
Valentia	953	70103	84021	12810	785//	08806	81820	87640	

OBSERVATIONS at 06h. 27 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71705	58056	10710	65231	09606	82705	86650	
Hurn	862	71703	65038	10711	3833/	11706	81709	87358	
Manston	797	72703	65216	11511	4577/	08608	84656	87360	
Gatwick	776	10000	15284	11408	15530	08710	81625		
Kew	775	61901	56051	11410	55331	09703	81708	83615	
Heathrow	772	72101	60012	11411	754//	09704	81710	87614	
Honington	586	51803	45052	10909	00901	08604	85075		
Wattisham	590	52106	40052	11609	35732	08504	83650	83075	
Gorleston	497	71806	62032	11912	7097/	10705	87360		
Aberporth	502	71901	60401	10208	784//	07706	81815	87656	
Filton	628	72807	62022	09911	6843/	09705	84818	84635	
Rhoose	715	70702	60216	09909	78331	09705	81707	85810	86645
Hartland Point	703	52008	84162	10209	58501	08607	83820	85630	
Exeter	839	70602	40284	10109	752//	09705	85703	86645	
Mount Batten	827	62902	56402	10111	28376	09606	81707	86075	
St.Mawgan	817	41902	82018	10408	29402	08707	81812	81915	83070
Scilly	804	73007	60818	10810	62432	08708	86816		
Culdrose	809	60000	75021	10408	48402	07709	82815	84070	
Guernsey	894	72006	59102	10911	6513/	10608	81702	85640	
Elmdon	534	21605	59041	10509	15431	08604	81615		
Cardington	559	72304	50052	11009	756//	09501	87635		
Wittering	462	42304	56051	10509	35601	08604	83640		
Watnall	354	72204	30051	10110	756//	09605	87645		
Shawbury	414	70000	35042	10010	757//	09605	87650		
Finningley	360	60000	20104	09809	657//	08606	86650		
Spurn Point	396	21606	25101	10010	20970	09708	82360		
Leeming	257	53502	12284	10208	55700	07604	85650		
Tynemouth	262	90000	00474	09209	9////	09608	89/00		
Carlisle	222	60802	16284	10108	651//	08704	83702	85650	
Valley	302	71002	75021	10308	756//	07603	87645		
Ringway	334	72002	17101	09910	756//	09604	87640		
Squires Gate	318	70902	20284	10309	756//	09602	87640		
Ronaldsway	204	10402	80021	10208	18402	07803	81818		
Mull of Galloway	131	73508	70031	10209	753//	08703	81708	87625	
Eskdalemuir	162	70000	30104	10106	756//	06707	87640		
Prestwick	135	41702	81021	10007	15732	06603	81650		
Abbotsinch	140	82205	35101	09710	861//	09606	83702	88703	
Edinburgh	160	62603	59101	09309	65601	08708	86640		
Leuchars	171	82602	40052	09211	862//	09709	88704		
Dyce	091	83605	21506	09409	871//	09708	83702	88704	
Kinloss	066	80514	57626	10907	852//	06500	83704	84707	88614
Wick	075	70310	75256	11605	6842/	03602	81712	85816	85630
Lerwick	005	43111	89808	10406	38501	02610	83820		
Sule Skerry	010	40212	84151	12206	33470	03605	82915	83820	
Cape Wrath	049	70509	88016	12006	3267/	04706	83830	87360	
Stornoway	026	60215	80016	11808	684//	03805	82818	85625	
Benbecula	022	80114	59598	11307	853//	06000	82706	85710	88616
Tiree	100	53307	82031	10110	38402	09709	81818	83072	
Aldergrove	917	70203	57104	10708	761//	07604	81702	84704	86708
Malin Head	980	53603	84031	11010	556//	07605	85636		
Belmullet	976	70203	86021	11210	754//	07605	82719	87637	
Birr	965	80103	58102	10709	863//	08602	86708	88712	
Dublin	969	13204	09464	10307	16200	07603	81704		
Shannon	962	73307	80258	10809	784//	08605	81712	83820	87630
Rosslare	957	70201	81258	09510	785//	09604	82821	87645	
Roches Point	952	73308	70808	10409	784//	08605	82713	83819	85640
Valentia	953	70000	84036	11109	78500	08707	83820	87635	

OBSERVATIONS during NIGHT

Station	iii	RRT$_n$T$_n$E	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	91090	05	jf	r∘pr∘
Hurn	862	92091	06	pr∘	pr∘
Manston	797	97100	09	r∘	r∘id∘r∘ir∘
Gatwick	776	00040	01	if	if
Kew	775	00060	50	+	+
Heathrow	772	00090	06	+	+
Honington	586	00090	06	+	+
Wattisham	590	00080	06	+	+
Gorleston	497				
Aberporth	502	00060	01	+	jf
Filton	628				
Rhoose	715	01091	08	r∘r∘rr∘r∘	r∘
Hartland Point	703	95091	05		
Exeter	839	01091	06	pr	if
Mount Batten	827	00090	06	+	jf
St.Mawgan	817	01080	02	pr∘	pr∘
Scilly	804	09092	05	+	pr∘pr
Culdrose	809	00060	02	+	+
Guernsey	894	00100	05	+	+
Elmdon	534	00050	02	+	+
Cardington	559	00070	03	+	+
Wittering	462	00080	04	+	+
Watnall	354	00080	01	+	+
Shawbury	414	00091	04	+	+
Finningley	360	00061	02	ff	ff
Spurn Point	396			+	+
Leeming	257	00060	03	+	f
Tynemouth	262	00090	09	fF	Ff
Carlisle	222	00070	03	f	ff
Valley	302	97050	01	+	jfir∘
Ringway	334	01090	08	pr∘pr	+
Squires Gate	318	97051	02	pr∘f	fFif
Ronaldsway	204	00050	02	+	+
Mull of Galloway	131	00080			
Eskdalemuir	162	97040	01	r∘Ff	f
Prestwick	135	00040	01	+	+
Abbotsinch	140	00071	01	+	+
Edinburgh	160	00070	02	+	+
Leuchars	171	00090	08	+	+
Dyce	091	02081	08	r∘d∘r∘ir∘	r∘d∘r∘d∘
Kinloss	066	07062	06	r∘r∘rir∘	r∘ir∘rr∘r∘
Wick	075	01051	05	d∘r∘	pr∘r∘r∘
Lerwick	005	92021	52	pr∘	pr∘
Sule Skerry	010	97061	04		
Cape Wrath	049	02051	04	r∘r∘ff	ir∘
Stornoway	026	02061	05	pr∘rr∘dr	d∘r∘r∘pr∘
Benbecula	022	01071	07	+	pr∘drr∘r∘
Tiree	100	00070	04	+	+
Aldergrove	917	00040	51	ff	ff
Malin Head	980	0007	50		
Belmullet	976	9704	01		
Birr	965	0108	07		
Dublin	969	9705	02		
Shannon	962	0109	08		
Rosslare	957	9709	08		
Roches Point	952	0109	07		
Valentia	953	9508	05		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	27001	71108	98031	16709	75500	00101	/////	/////	00109	10925	3//02	12/05
L	99567	70195	27004	80314	98031	17810	854//	71307	88618	/////	0//07	11114	30303	99/04
M	99660	10012	27004	82513	97258	97704	5933/	00508	81707	84910	0//02	10794	30403	27905
R	99470	70170	27004	23209	98011	18013	12531	00000	81820	/////	0//10	11435	30000	27501

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	27061	81113	98022	09709	853//	00740	/////	/////	00209	10355	30605	/////
L	99570	70202	27064	30519	98016	18709	35400	71306	81712	83625	0//04	11103	30303	03804
M	99660	10014	27064	71707	98808	97404	59530	00505	83920	87361	0//02	10818	30302	30906
R	99469	70170	27064	73009	97031	16813	785//	00606	81820	87640	0//11	11452	30000	99/02

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43287

Date of Issue WEDNESDAY 28 MAY 1980

Code FM 11.V **OBSERVATIONS at 12h.** 27 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	61912	80018	09714	58531	07708	83820	83650	
Hurn	862	61609	75018	10714	68401	11400	85818		
Manston	797	61407	57052	10915	58531	09806	82825	83656	
Gatwick	776	72212	82031	10217	785//	09807	82825	86650	
Kew	775	72303	81251	09816	7853/	07711	84828	84650	
Heathrow	772	62503	80252	10017	68530	08709	83828	84650	
Honington	586	71907	66031	09716	626/1	05808	86840		
Wattisham	590	61607	62021	10316	42601	07808	84835	84075	
Gorleston	497	81513	62022	10813	856//	10707	88630		
Aberporth	502	70205	70258	09911	784//	09801	82815	87645	
Filton	628	73009	62158	09016	785//	06706	82820	85657	
Khoose	715	72005	75031	09413	785//	07705	81825	87656	
Hartland Point	703	40000	84038	10212	28530	09101	81820	83360	
Exeter	839	71808	81022	09515	785//	09804	82825	87656	
Mount Batten	827	42110	84021	10114	28501	09500	82822		
St.Mawgan	817	72808	62158	10211	794//	09400	82910	85815	86645
Scilly	804	62607	75028	11013	58402	09203	81816	85625	
Culdrose	809	62509	75152	10313	53432	07500	82912	83630	
Guernsey	894	71907	80022	10712	49432	10801	82812	81918	86360
Elmdon	534	71807	75021	09416	785//	06708	82825	87645	
Cardington	559	62102	70022	09917	4863/	08709	83834	83645	
Wittering	462	62307	83031	09715	686//	08808	85830		
Watnall	354	51906	75021	08918	58600	09708	84835	83650	
Shawbury	414	72505	66022	09215	785//	09706	83820	86643	
Finningley	360	42206	70021	08417	48500	10812	83828		
Spurn Point	396	61414	56051	09215	634//	11708	86918		
Leeming	257	71905	60042	08216	786//	09710	83830	85650	
Tynemouth	262	91106	01454	07710	9////	09709	89/01		
Carlisle	222	63007	58044	08316	685//	10715	85823	85640	
Valley	302	73306	81026	09913	785//	07702	82820	84640	87656
Kingsway	334	71809	62031	08815	785//	07709	82825	86645	
Squires Gate	318	73110	70032	09812	784//	10701	81815	87640	
Ronaldsway	204	52307	80011	09315	48531	07604	82820	83657	
Mull of Galloway	131	33009	80031	09413	13450	09705	81915	83360	
Eskdalemuir	162	52409	75021	07317	52500	05709	85825		
Prestwick	135	62810	82021	08714	48432	09805	81814	84818	
Abbotsinch	140	72805	62252	08112	784//	10609	81712	86825	87640
Edinburgh	160	62607	64052	07217	685//	08712	83828	83650	
Leuchars	171	80411	30818	08309	892//	08503	82703	85704	87910
Dyce	091	80110	70606	10107	853//	05105	81706	86708	88610
Kinloss	066	80707	64636	11406	854//	04101	83712	86616	88635
Wick	075	70507	85258	10908	784//	03704	83816	84638	86657
Lerwick	005	73011	80258	09308	784//	01705	83815	86645	
Sule Skerry	010	53405	86011	11610	44560	03604	84625		
Cape Wrath	049	60505	82258	12007	3357/	07602	83925	86360	
Stornoway	026	60312	75808	12009	5943/	04604	82914	83816	
Benbecula	022	70513	80806	11509	784//	05501	83812	85815	
Tiree	100	70118	86802	09710	6843/	08702	82816	85628	86359
Aldergrove	917	52907	83022	09214	58500	07706	82820	83635	
Malin Head	980	73109	88018	10411	784//	08703	83818	87637	
Belmullet	976	82905	86032	11012	864//	07502	84718	87638	
Birr	965	73205	70022	10711	785//	08000	83820	87636	
Dublin	969	71106	84024	10013	784//	09803	83712	83822	85645
Shannon	962	70107	82032	10814	735//	07801	85820	82920	83640
Rosslare	957	31504	83021	09714	33500	10102	83920		
Roches Point	952	73608	81028	10213	785//	07702	83821	87642	
Valentia	953	63408	84032	11413	68500	08304	83824	85635	

OBSERVATIONS at 18h. 27 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	62109	84022	08115	52501	06608	85826	84078	
Hurn	862	21909	81011	08813	11431	09709	81818		
Manston	797	31310	58011	08614	11602	10610	81840	83075	
Gatwick	776	12109	80021	08416	11631	08709	81835		
Kew	775	32107	80018	07917	32630	07711	82835		
Heathrow	772	32205	80038	07917	18632	07711	81835		
Honington	586	72307	63022	07616	3863/	06608	81835	86358	
Wattisham	590	51908	61031	08215	28631	09609	81840	83078	
Gorleston	497	41610	60021	08613	40979	09712	84360		
Aberporth	502	73305	88011	08811	786//	08707	82830	87645	
Filton	628	71402	65028	07813	785//	09710	81822	83635	87645
Khoose	715	22408	80011	08014	28501	08709	81828		
Hartland Point	703	42808	87021	08913	32430	09707	83815		
Exeter	839	73304	81031	08313	785//	11706	83825	87650	
Mount Batten	827	22310	89011	08614	18531	07709	81825		
St.Mawgan	817	32708	88021	08912	32400	09706	81810		
Scilly	804	32707	81011	09813	38402	09707	82816		
Culdrose	809	42706	80018	09213	38401	08707	83815		
Guernsey	894	72906	84028	09612	28478	08705	82814	83466	85275
Elmdon	534	22108	70018	07515	28501	08811	81828		
Cardington	559	72807	58808	08015	786//	10609	84830	86650	
Wittering	462	61910	75258	07914	694//	09808	82915	86656	
Watnall	354	32110	82038	07015	38600	06715	81835	83650	
Shawbury	414	73412	68252	07613	734//	09505	81918	83826	87645
Finningley	360	42310	80021	06515	38631	07614	82832		
Spurn Point	396	42607	66021	07015	12571	10714	81820	83360	
Leeming	257	52811	62048	06415	586//	08809	81835	85656	
Tynemouth	262	72609	61028	05215	2567/	07712	82630	87358	
Carlisle	222	62410	81021	06414	695/1	05712	81923	85656	
Valley	302	12408	82021	08213	18501	07711	81820		
Kingsway	334	73011	64258	07513	785//	10507	81825	87650	
Squires Gate	318	72907	81252	08212	785//	09709	81820	87640	
Ronaldsway	204	32510	80011	07913	18401	08611	81816	83075	
Mull of Galloway	131	83307	82031	07811	855//	08709	88625		
Eskdalemuir	162	72507	75258	05813	785//	08714	84825	86645	
Prestwick	135	72909	82022	06912	78431	08710	81713	84818	85645
Abbotsinch	140	73107	65028	06313	784//	07710	82816	83824	85630
Edinburgh	160	80612	66216	07508	873//	04704	84708	88711	
Leuchars	171	80408	75608	08006	853//	04805	81709	88625	
Dyce	091	80106	65636	08905	873//	04706	82708	85710	88715
Kinloss	066	70707	82216	09407	5847/	03710	81818	83632	86360
Wick	075	70207	84158	09207	68532	02710	83820	85650	
Lerwick	005	63009	84258	08007	58430	02709	84815		
Sule Skerry	010	73512	83808	09908	635/8	07709	83920	86824	
Cape Wrath	049	60513	82022	10407	5857/	05710	83820	85625	86360
Stornoway	026	63517	80028	10808	684//	03607	85817		
Benbecula	022	53620	85258	10509	38430	05604	81818	84362	
Tiree	100	23621	89158	08610	28500	06606	81820		
Aldergrove	917	73509	81808	08112	784//	07608	82816	85625	87645
Malin Head	980	73516	88028	09410	785//	04805	82820	87637	
Belmullet	976	73508	83258	09611	784//	08808	84718	87637	
Birr	965	70000	75022	09013	785//	08608	82823	87636	
Dublin	969	71604	65038	08113	785//	08713	81824	87650	
Shannon	962	73110	82022	09413	785//	07608	82820	86627	
Rosslare	957	22206	83010	08513	23500	09707	82924		
Roches Point	952	70000	70022	09114	784//	10708	81818	87640	
Valentia	953	13307	84021	10113	12500	08604	81824		

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	00170	072	jp	+
Hurn	862	00160	088	+	+
Manston	797	00170	080	+	+
Gatwick	776	00190	116	+	+
Kew	775	03180	085	pr,prpR	+
Heathrow	772	97190	066	pr$_o$	+
Honington	586	00190	076	+	+
Wattisham	590	00180	092	+	+
Gorleston	497		040		
Aberporth	502	92131	057	pr$_o$	+
Filton	628				
Khoose	715	00150	060	+	+
Hartland Point	703	00140	096		
Exeter	839	97161	062	+	pr$_o$
Mount Batten	827	00140	139	+	jp
St.Mawgan	817	97130	078	pr$_o$	+
Scilly	804	00150	091	+	+
Culdrose	809	02131	058	pr$_o$	+
Guernsey	894	97140	041	pr$_o$	+
Elmdon	534	97170	063	pr$_o$	pr$_o$
Cardington	559	97180	053	pr$_o$	pr$_o$
Wittering	462	97180	094	+	pr$_o$
Watnall	354	97190	082	pr$_o$	pr$_o$
Shawbury	414	97171	051	+	pr$_o$
Finningley	360	00190	046	+	+
Spurn Point	396			+	+
Leeming	257	97170	046	pr$_o$	+
Tynemouth	262	97150	005	FFpr$_o$	+
Carlisle	222	00170	077	jp	jp
Valley	302	00150	072	jp	+
Kingsway	334	92160	039	pr$_o$	pr$_o$
Squires Gate	318	97151	040	+	pr$_o$
Ronaldsway	204	00150	122	+	+
Mull of Galloway	131	00140			
Eskdalemuir	162	02171	058	pr$_o$	pr$_o$pr
Prestwick	135	97151	054	+	pr$_o$
Abbotsinch	140	04152	005	pr$_o$	pr$_o$r$_o$rR
Edinburgh	160	01171	021	ir$_o$ir	irir$_o$r$_o$r$_o$d$_o$r$_o$
Leuchars	171	11131	000	pr$_o$pRr$_o$r$_o$	r$_o$ir$_o$
Dyce	091	13082	000	d$_o$d$_o$r$_o$r	r$_o$rr
Kinloss	066	04081	004	r$_o$r$_o$rrr$_o$r$_o$	r$_o$r$_o$pr$_o$
Wick	075	91091	015	r$_o$r$_o$pr$_o$	jp
Lerwick	005	92091	039	pr$_o$	pr$_o$
Sule Skerry	010	91101			
Cape Wrath	049	91100	090	pr$_o$	+
Stornoway	026	97091	082	pr$_o$	jp
Benbecula	022	01101	035	r$_o$r$_o$pr$_o$	ph$_o$r$_o$pr$_o$
Tiree	100	97120	080	pr$_o$	jp
Aldergrove	917	93151	022	+	pr$_o$r$_o$r$_o$rr$_o$
Malin Head	980	9713	009		
Belmullet	976	9713	002		
Birr	965	0014	002		
Dublin	969	9714	032		
Shannon	962	9714	012		
Rosslare	957	0015	102		
Roches Point	952	9714	011		
Valentia	953	0015	096		

Code FM 21.V **OCEAN WEATHER STATION REPORTS at 12h.**

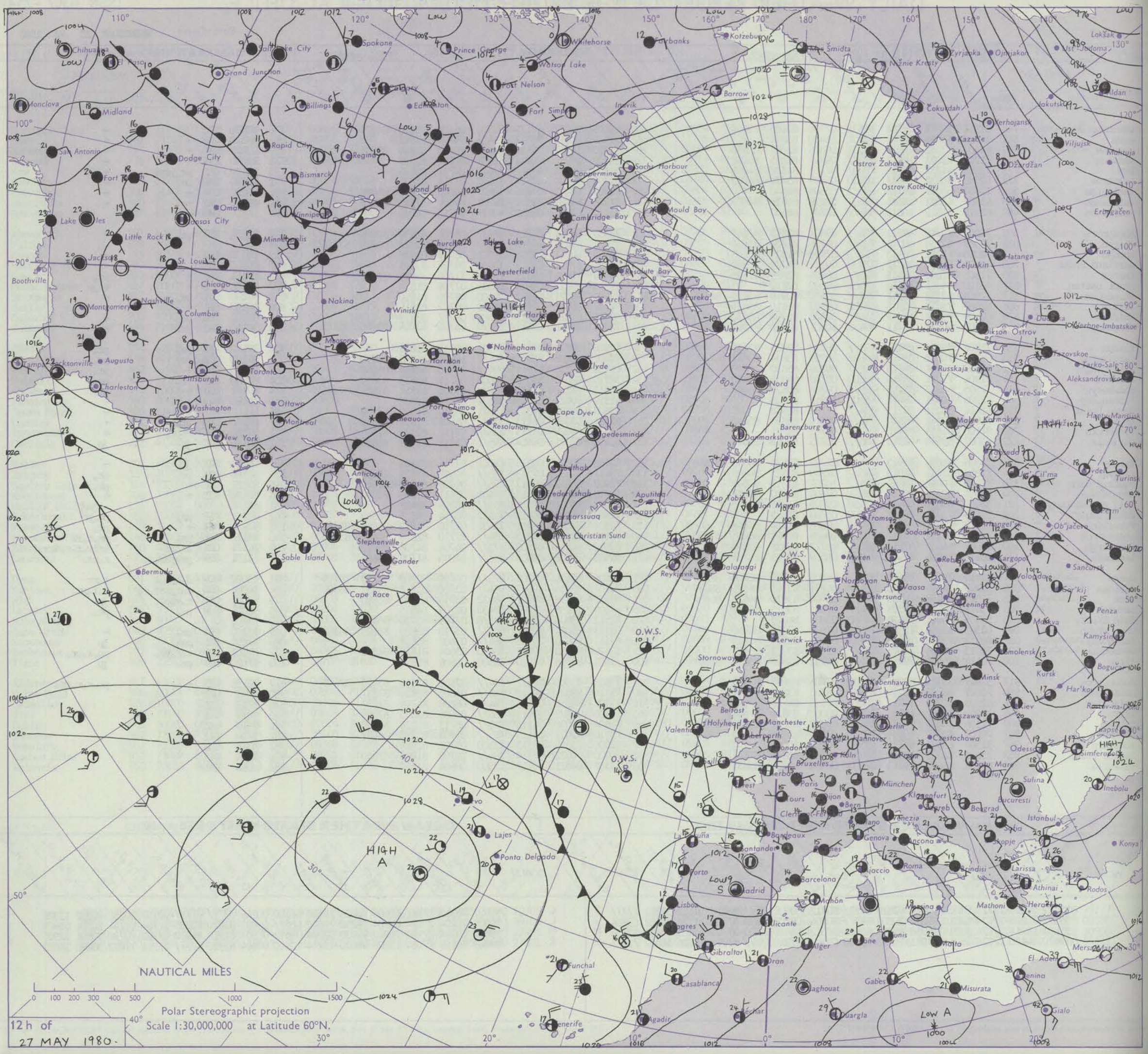
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	27121	81318	94616	03810	8722/	00712	/////	/////	00410	10812	31211	/////
	99570	70203	27124	60510	99011	20209	685//	00204	82825	85638	0//02	11126	30302	03804
	99661	10014	27124	51514	99258	99606	49431	00312	81918	83820	0//01	10803	30403	32906
	99470	70170	27124	23011	97021	16913	22500	00603	82820	/////	0//11	11426	30402	/////

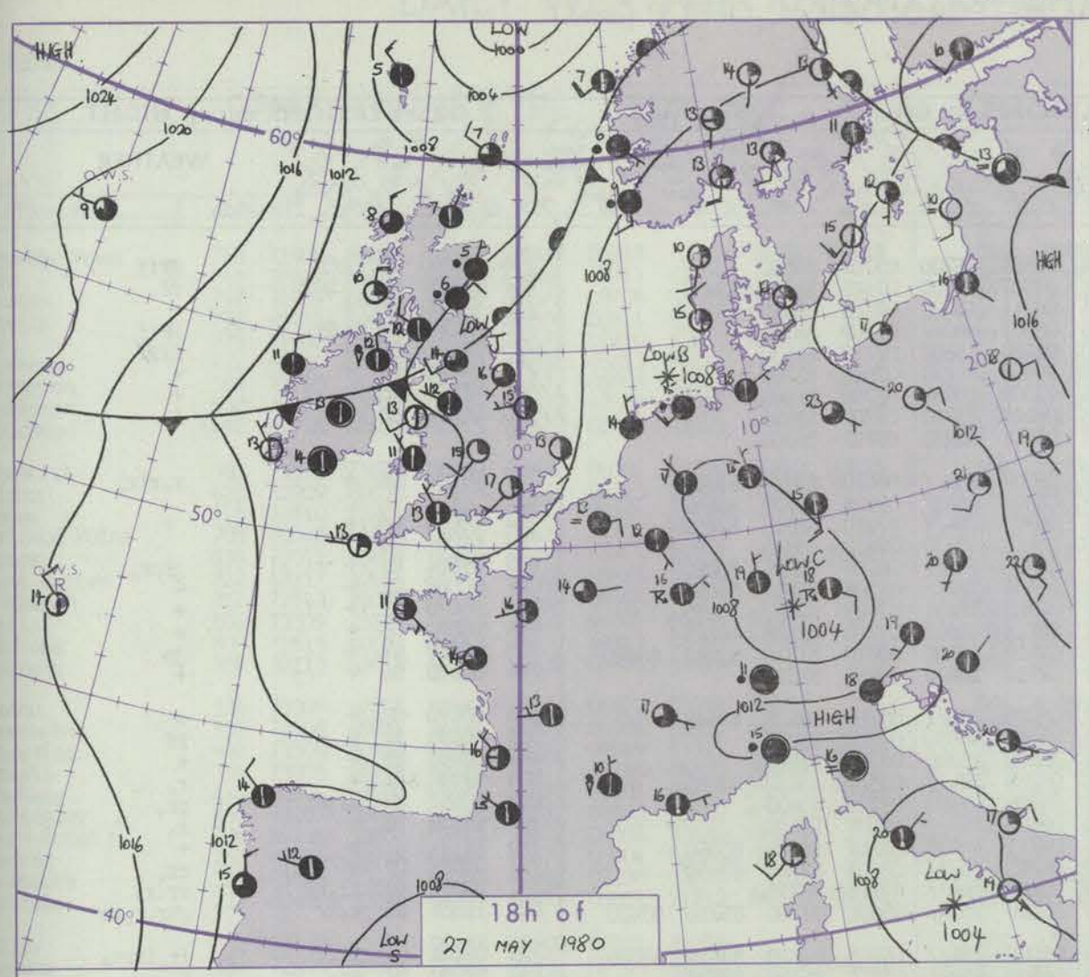
OCEAN WEATHER STATION REPORTS at 18h.

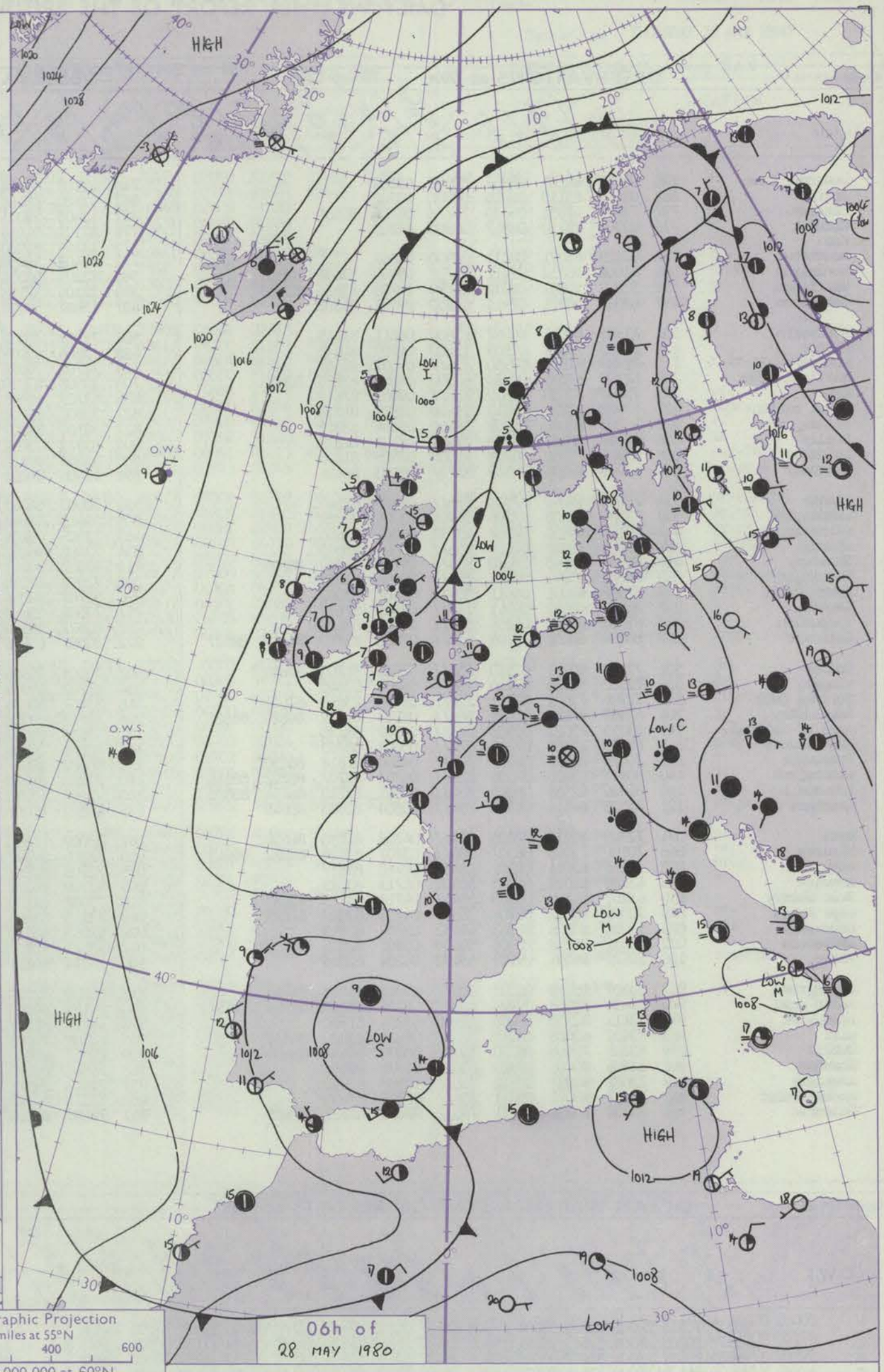
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	27181	62608	98036	10108	66300	00244	/////	/////	00107	10858	30302	13309
	99570	70204	27184	62704	98258	19809	685//	00801	81820	83635	0//04	11164	30201	03803
	99662	10014	27184	71210	98028	02004	39472	00307	81918	86070	0//02	10750	30301	32905
	99469	70169	27184	13209	98020	15914	12500	00604	81820	/////	0//11	11493	30000	31602

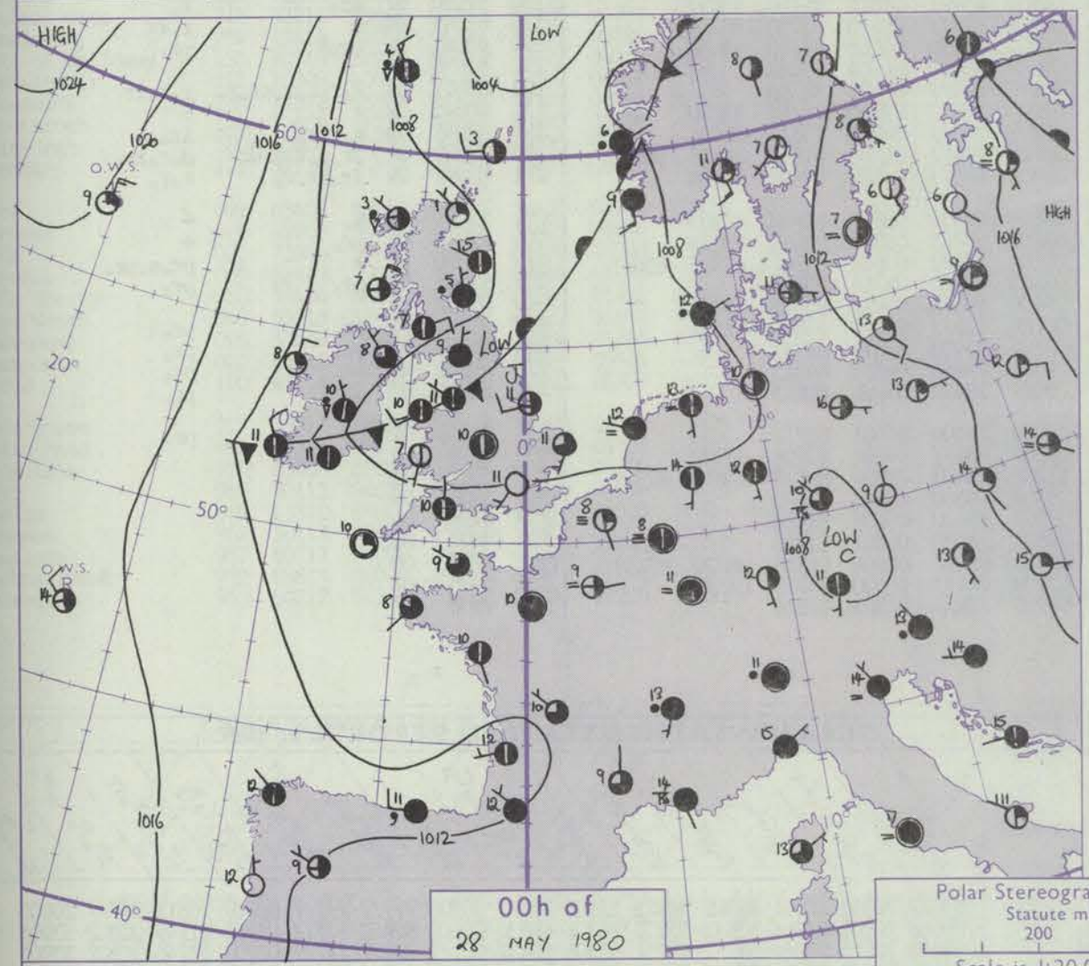
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday WEDNESDAY 28 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a depression in the Norwegian Sea moved slowly south with the associated frontal trough also progressing southwards across most of Scotland and Ireland. In the slack pressure area to the south of the trough various shallow shortlived depressions formed in the unstable airmass.

During the next 24 hours the trough will move slowly south or southeast to clear all parts of the British Isles with the main area of low pressure developing in the North Sea.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V — **OBSERVATIONS at 00h.** 28 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	01907	48101	08807	00900	07804			
Hurn	862	01402	65110	08905	00900	03702			
Manston	797	71805	57051	08610	757//	08706	87650		
Gatwick	776	02301	20110	08807	00900	07803			
Kew									
Heathrow	772	02103	65021	08411	00900	08802			
Honington	586	71602	56052	07411	3573/	09803	83656	85360	
Wattisham	590	51902	50041	08010	35730	09705	83656	83360	
Gorleston	497	62006	58021	07911	60950	09707	86360		
Aberporth	502	11905	86011	08107	15600	06811	81645		
Filton	628	12303	70011	07809	15600	06707	81645		
Khoose	715	72403	81021	07910	756//	09807	87647		
Hartland Point	703	62309	87031	08710	68500	08606	82820	85630	
Exeter	839	73602	83038	08510	756//	09803	87640		
Mount Batten	827	13402	82021	08810	11400	07805	81818		
St. Mawgan	817	32302	82030	09209	38400	08604	83812		
Scilly	804	20000	83020	10310	22400	08802	82818		
Culdrose	809	12905	75030	09708	11500	07605	81820		
Guernsey	894	62903	83031	09509	6573/	08103	86656		
Elmdon	534	70000	59041	07510	756//	08803	87645		
Cardington	559	12306	12408	07706	00901	05804	81080		
Wittering	462	22003	68031	07307	15732	06804	81656		
Watnall	354	82703	65031	07011	856//	08806	88645		
Shawbury	414	80000	57048	07610	885//	09709	84820	88634	
Finningley	360	72803	45041	06411	757//	09806	87650		
Spurn Point	396	52508	66031	06611	50970	09602	85360		
Leeming	257	72807	65022	06311	757//	07805	87650		
Tynemouth	262	83513	80022	05709	855//	08400	88625		
Carlisle	222	80104	60032	06109	854//	07803	83710	86619	88627
Valley	302	72408	80031	07510	752//	07810	81705	87650	
Ringway	334	72202	59028	07410	756//	08806	87640		
Squires Gate	318	72906	75022	07211	754//	09709	83613	87641	
Ronaldsway	204	83509	80251	06609	884//	07813	81712	84820	86638
Mull of Galloway	131	83315	83022	06908	875//	06707	88720		
Eskdalemuir	162	80108	25585	07005	872//	05601	88703		
Prestwick	135	70711	82028	06507	784//	04500	81818	86630	
Abbotsinch	140	80911	65026	07806	853//	04303	83707	86712	88618
Edinburgh	160	80406	62596	08205	854//	04001	82710	86714	88620
Leuchars	171	83503	64616	08305	854//	03504	82618	88645	
Dyce	091	72903	80216	07805	754//	04708	81710	86650	
Kinloss	066	70109	75028	08507	784//	03707	83816	83822	86645
Wick	075	23105	83011	08201	18432	00710	81817		
Lerwick	005	42608	82028	06203	48401	01713	83815		
Sule Skerry	010	63207	81808	08305	5946/	04711	83915	85820	
Cape Wrath	049	73502	80602	09704	785//	04705	83820	87625	
Stornoway	026	53006	80808	10303	49432	02808	82915		
Benbecula	022	53512	85258	10906	58400	03801	82815	84630	
Tiree	100	50121	86031	09507	48432	04204	82818		
Aldergrove	917	63307	82018	08108	684//	05705	81712	86645	
Malin Head	980	63620	82808	09408	635//	04101	85820	82920	83638
Belmullet	976	20111	82258	10808	23500	03204	81920		
Birr	965	73405	62808	08710	785//	08604	85820	86633	
Dublin	969	83205	70608	08010	4562/	08804	84640	88458	
Shannon	962	82505	80606	09310	856//	08706	88640		
Rosslare	957	72602	80021	07612	756//	10809	87640		
Roches Point	952	73112	80022	09011	756//	07704	87635		
Valentia	953	73408	84031	10111	785//	08804	81822	87635	

OBSERVATIONS at 06h. 28 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	41102	02424	06805	45700	05707	84650		
Hurn	862	33102	06461	07007	35100	07608	81702	83635	
Manston	797	12605	59021	06711	15631	08705	81645		
Gatwick	776	82101	01414	06807	860//	07709	88700		
Kew	775	12104	65034	06408	15600	07710	81630		
Heathrow	772	32403	56050	06408	26230	07609	82703		
Honington	586	12205	56051	05309	10980	08708	81360		
Wattisham	590	32106	37101	06109	35700	07707	83656		
Gorleston	497	62607	50022	05711	60930	09707	86360		
Aberporth	502	71907	70031	06007	784//	06610	83815	87630	
Filton	628	62606	62031	05810	6543/	09608	81710	86645	
Khoose	715	72702	70021	05908	784//	07610	81815	87650	
Hartland Point	703	52508	87018	06610	48430	09612	83815		
Exeter	839	42702	60401	06809	16031	08609	81701	83080	
Mount Batten	827	70802	80031	07408	784//	07508	82816	86656	
St. Mawgan	817	52104	82021	07309	38431	07609	82812	83075	
Scilly	804	62912	75031	08111	68402	09709	82818	86625	
Culdrose	809	62505	60151	07610	63400	09610	81810	82912	84620
Guernsey	894	12406	84021	07910	14400	09805	81815		
Elmdon	534	70000	56042	05309	755//	09709	82628	87640	
Cardington	559	52403	45104	05707	50930	07607	85362		
Wittering	462	12503	45101	05109	15700	08709	81650		
Watnall	354	72402	60052	05209	756//	07507	85630	87650	
Shawbury	414	42502	70011	05309	45600	08710	83635		
Finningley	360	72902	62016	04610	757//	09609	87650		
Spurn Point	396	52707	50051	04711	45570	08707	84625	85360	
Leeming	257	73602	25602	04709	752//	08606	82704	87650	
Tynemouth	262	83522	56536	03608	864//	07709	88718		
Carlisle	222	80507	65606	05206	7532/	05601	82706	85710	87620
Valley	302	73505	75606	06009	784//	06505	81710	83815	87656
Ringway	334	61702	45042	04909	654/1	07611	81710	83622	
Squires Gate	318	83207	60636	04909	873//	09610	82706	88708	
Ronaldsway	204	43212	80018	05009	48430	06606	81713	83656	
Mull of Galloway	131	33612	81011	05408	33400	06104	83915		
Eskdalemuir	162	80108	56636	06104	874//	03505	88710		
Prestwick	135	50607	70022	07006	584//	03500	81818	85630	
Abbotsinch	140	73202	81026	07207	784//	04503	82814	86636	
Edinburgh	160	73605	65216	06706	784//	04705	81712	84628	86645
Leuchars	171	63503	80036	06906	655//	04607	82620	86656	
Dyce	091	53007	81012	06605	28431	03606	81818	83360	
Kinloss	066	72306	87022	07405	48402	03707	83816	85072	
Wick	075	72708	82261	06204	29432	03611	81917	83365	85072
Lerwick	005	42709	84251	04405	48400	01707	83815		
Sule Skerry	010	73007	81258	05406	69468	04612	85915	84070	
Cape Wrath	049	73213	81808	06105	735//	05720	84920	87625	
Stornoway	026	42605	65258	07705	39403	04614	82912		
Benbecula	022	43111	70258	09007	49400	04713	84915		
Tiree	100	20114	86251	09107	23402	03601	81915		
Aldergrove	917	33309	82028	07706	38400	04501	81712		
Malin Head	980	60124	84808	09307	634//	04201	81718	85920	
Belmullet	976	40113	81258	11208	43403	02204	81718	83821	81921
Birr	965	13508	70018	09007	18500	05203	81820		
Dublin	969	23412	80016	07507	28400	05602	81818		
Shannon	962	23509	80018	09808	28400	06307	81818		
Rosslare	957	73513	89216	06310	6847/	08604	84816	86630	87459
Roches Point	952	73314	80022	07709	784//	06500	84715	87635	
Valentia	953	70108	80808	09909	724//	07305	87818		

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00040	51	iffF	FFff
Hurn	862	00030	01	ifFff	ff
Manston	797	00080	05	+	+
Gatwick	776	00040	51	ifF	FFif
Kew	775	00030	52	+	if//
Heathrow	772	00070	51	+	+
Honington	586	00070	03	+	+
Wattisham	590	00070	02	+	+
Gorleston	497				
Aberporth	502	01051	02	+	$r_o$ir$_o$
Filton	628				
Khoose	715	00070	04	+	+
Hartland Point	703	01091	04		
Exeter	839	97061	01	+	jfpr$_o$
Mount Batten	827	00060	02	+	+
St. Mawgan	817	00070	01	+	+
Scilly	804	00090	05	+	+
Culdrose	809	00070	01	+	jp
Guernsey	894	00080	50	+	+
Elmdon	534	00070	03	+	+
Cardington	559	00030	51	f	if
Wittering	462	00060	02	+	+
Watnall	354	97090	04	+	r$_o$
Shawbury	414	01081	03	prpr$_o$	pr$_o$
Finningley	360	97090	08	+	r$_o$
Spurn Point	396			+	+
Leeming	257	02081	07	+	rr$_o$
Tynemouth	262	02071	07	ir$_o$dd	rrir$_o$
Carlisle	222	11061	05	r$_o$Rr	rRr$_o$r$_o$rr
Valley	302	02081	07	ir$_o$	ir$_o$irpr$_o$
Ringway	334	97090	07	pr$_o$	r$_o$
Squires Gate	318	05091	09	+	r$_o$rR
Ronaldsway	204	03081	06	prpR	pr$_o$
Mull of Galloway	131	91070			
Eskdalemuir	162	03041	04	d$_o$r$_o$d$_o$r$_o$rr$_o$r$_o$	r$_o$r$_o$rr
Prestwick	135	00040	02	+	+
Abbotsinch	140	02041	03	r$_o$rir$_o$	ir$_o$
Edinburgh	160	06051	04	ir$_o$d$_o$r$_o$drdr	d$_o$r$_o$ir$_o$
Leuchars	171	02041	04	ir$_o$rr$_o$r$_o$	r$_o$r$_o$
Dyce	091	95041	03	r$_o$	+
Kinloss	066	92041	01	pr$_o$	+
Wick	075	97000	54	+	pr$_o$s$_o$pr$_o$
Lerwick	005	97031	52	pr$_o$	pr$_o$
Sule Skerry	010	01051	03		
Cape Wrath	049	03041	03	pr$_o$	pr$_o$
Stornoway	026	01031	50	pr$_o$	pr$_o$
Benbecula	022	01031	00	pr$_o$	pr$_o$
Tiree	100	97050	03	jp	pr$_o$
Aldergrove	917	91051	01	r$_o$	pr$_o$
Malin Head	980	0106	04		
Belmullet	976	0307	05		
Birr	965	0306	04		
Dublin	969	0106	04		
Shannon	962	9607	06		
Rosslare	957	9709	08		
Roches Point	952	0008	07		
Valentia	953	9508	07		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sC_hh_s$	$8N_sC_hh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	28001	82705	98031	13908	6545/	00213	/////	/////	05006	10831	3//01	14/06
L	99570	70205	28004	23613	99011	19509	21500	00801	82820	/////	0//03	11150	30202	03803
M	99663	10011	28004	31012	98018	03405	29432	00104	82918	/////	0//02	10797	30302	32905
R	99470	70170	28004	53111	98031	16013	55600	00000	85640	/////	0//11	11437	30602	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$pp	$8N_sC_hh_s$	$8N_sC_hh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	28061	82302	98022	12908	855//	00709	/////	/////	00007	10811	3////	20005
L	99569	70205	28064	53612	98251	18308	48530	00605	82822	/////	0//04	11149	30302	33905
M	99663	10013	28064	61112	98251	05306	59432	00312	83917	/////	0//03	10746	30302	33905
R	99470	70169	28064	83512	97032	14713	885//	00607	81820	88630	0//10	11456	30402	26702

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43288

Date of Issue THURSDAY 29 MAY 1980

Code FM 11.V

OBSERVATIONS at 12h. 28 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	71909	84034	04515	785//	05715	82722	85828	85645
Hurn	862	32211	84034	05216	38501	07711	83828		
Manston	797	72409	66801	05714	785//	09706	83823	84829	
Gatwick	776	62411	84024	05414	68500	08611	83826	84645	
Kew	775	71907	75021	05114	785//	07810	83820	85645	
Heathrow	772	62208	81021	04618	58532	05813	84824		
Honington	586	72110	70021	04015	4867/	05805	82830	83656	87358
Wattisham	590	72211	75011	04417	786//	07808	82835	86656	
Gorleston	497	81718	60032	04713	3257/	09708	83825	88358	
Aberporth	502	73513	75026	05909	784//	06001	82710	86812	87635
Filton	628	72909	80032	04114	785//	06713	84820	84645	
Rhoose	715	72510	72801	04613	6847/	09709	83814	86650	
Hartland Point	703	80000	66638	05809	844//	08702	88615		
Exeter	839	73011	45808	04616	793//	10715	82708	86912	86640
Mount Batten	827	42217	68151	05514	43400	10813	81914	83816	
St.Mawgan	817	72913	80022	06012	784//	08605	83813	87645	
Scilly	804	73309	75151	06914	784//	09707	84818	86628	
Culdrose	809	72613	60151	06013	784//	09712	82810	85812	
Guernsey	894	32113	83018	07214	28430	09705	82815		
Elmdon	534	73309	68801	03814	785//	06610	85828	86645	
Cardington	559	72506	59051	04115	785//	08808	82820	84825	86650
Wittering	462	73306	50959	03813	734//	08809	83914	84620	86656
Watnall	354	73305	60146	03713	785//	07710	84825	85650	
Shawbury	414	83308	68608	04911	6842/	07602	81712	83315	85650
Finningley	360	83107	70028	03713	885//	06705	82820	83645	88656
Spurn Point	396	81105	50052	03813	3557/	09808	83620	86360	
Leeming	257	83516	70216	05109	884//	05001	86815	88650	
Tynemouth	262	83618	69636	04707	8052/	07108	88525		
Carlisle	222	80407	80256	06209	5847/	05001	81712	84820	86359
Valley	302	43420	82028	06411	48400	05101	84818		
Ringway	334	72805	80806	04411	78432	08705	81812	84815	86645
Squires Gate	318	53211	83016	04912	58400	07702	81816	85635	
Ronaldsway	204	73414	82018	06511	735//	05108	84824	87640	
Mull of Galloway	131	70315	82031	06810	734//	04206	81915	85630	
Eskdalemuir	162	70308	65808	06407	785//	04002	85822	87630	
Prestwick	135	73312	65802	07510	795//	03302	82920	84825	
Abbotsinch	140	73406	81252	06611	49483	02706	82918	83075	
Edinburgh	160	60903	82252	06410	48532	04804	81822	83826	
Leuchars	171	51110	70158	06211	43473	03704	82915	83825	
Dyce	091	63406	86152	05910	54531	02705	82825	83640	
Kinloss	066	62909	56808	06108	39403	03606	83918	86070	
Wick	075	72606	59818	05406	694/2	04703	82912	85818	
Lerwick	005	52413	89038	04308	43401	01002	81912	83815	
Sule Skerry	010	53404	80258	05310	49563	01102	84920	85358	
Cape Wrath	049	53213	82808	06208	4357/	06103	84920	85360	
Stornoway	026	53109	81258	06808	53400	05704	82917	84820	
Benbecula	022	63316	80158	08010	694//	05504	83916	83820	
Tiree	100	43014	89151	08109	29460	05707	81918		
Aldergrove	917	33517	86028	07912	32500	01103	83825		
Malin Head	980	33315	86028	09610	33400	04801	83919		
Belmullet	976	63609	81808	12009	634//	05400	82718	85920	
Birr	965	30112	84021	09212	32500	04704	83823		
Dublin	969	63510	84808	08011	635//	04003	86820	82920	
Shannon	962	50113	86018	10412	585//	03000	85822		
Rosslare	957	60717	88028	07211	685//	05103	85826		
Roches Point	952	63618	86028	09112	685//	01105	86823		
Valentia	953	60212	84258	11612	62500	07209	86822		

OBSERVATIONS at 18h. 28 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72908	82028	03911	784//	07000	82712	83825	86645
Hurn	862	52508	81011	03814	58500	07711	82825	83645	
Manston	797	11914	86028	03514	18640	07609	81835		
Gatwick	776	22315	83021	03515	18631	06708	81830		
Kew	775	42513	81028	03413	44531	08601	83828		
Heathrow	772	52610	75018	03315	48641	06500	82832	83656	
Honington	586	70107	65178	02214	795//	08709	85920	85830	
Wattisham	590	52108	80258	02515	43602	07710	81930		
Gorleston	497	53610	66022	03514	58570	07204	81820	84630	
Aberporth	502	23519	80011	05709	28401	06801	82818		
Filton	628	70000	66218	03710	4841/	08707	81812	83650	87462
Rhoose	715	82704	67608	03910	884//	08604	81815	86635	88656
Hartland Point	703	73613	82026	05610	4853/	05500	81820	84640	87360
Exeter	839	83309	65258	04211	6847/	10605	82710	83815	85635
Mount Batten	827	73613	70806	05011	784//	08500	83816	87640	
St.Mawgan	817	73615	80026	05812	7843/	07400	81710	83815	86645
Scilly	804	23617	82018	07811	28500	07207	81820		
Culdrose	809	63616	75218	06110	68400	06301	81815	83620	86630
Guernsey	894	32512	83011	05112	34441	09712	81815		
Elmdon	534	83609	61619	03810	884//	07801	81712	86634	88650
Cardington	559	83003	57808	03311	884//	08302	81815	84830	88645
Wittering	462	80105	64219	03211	883//	09801	82808	86625	88650
Watnall	354	83507	20659	04109	4742/	08103	84710	88550	
Shawbury	414	63312	80016	04411	685//	05500	82825	83630	86650
Finningley	360	83610	82806	03911	884//	07500	85816	88630	
Spurn Point	396	73518	50808	04209	6247/	08304	86815	87460	
Leeming	257	70112	81018	05409	785//	04502	83820	87630	
Tynemouth	262	50110	80026	05009	52630	05103	85830		
Carlisle	222	70407	70808	06008	6933/	06301	81709	82918	83822
Valley	302	13520	82018	06811	18502	03303	81825		
Ringway	334	70508	57808	04309	784//	08303	81712	84814	87650
Squires Gate	318	73610	80809	05411	794//	07308	82918	85822	
Ronaldsway	204	33220	82158	06711	28501	04500	81824		
Mull of Galloway	131	23522	82028	06610	12505	04302	81820		
Eskdalemuir	162	50000	81018	05308	48502	05703	82824	83635	
Prestwick	135	33318	82018	06111	28560	02702	82828		
Abbotsinch	140	43014	75158	05313	49403	03604	82918		
Edinburgh	160	73413	59808	06108	735//	06501	82922	86826	
Leuchars	171	71702	78808	06107	734//	05202	81712	83920	85650
Dyce	091	41609	75158	05708	39461	05704	81912	83816	
Kinloss	066	42802	75258	05610	39463	03705	81915	83650	
Wick	075	61002	83038	04908	52502	03601	85824	84070	
Lerwick	005	32410	84011	04408	38400	02301	82818		
Sule Skerry	010	62912	82258	04408	49562	01707	84920	86360	
Cape Wrath	049	63213	82258	05606	4357/	06506	84920	86360	
Stornoway	026	53116	75018	07008	594//	04801	81914	84820	
Benbecula	022	33221	80018	08609	39402	03302	81918		
Tiree	100	63421	70808	08108	694//	06001	82916	83822	
Aldergrove	917	33318	80150	08011	32500	02500	83825		
Malin Head	980	53220	82808	09309	595//	05702	85820	82920	
Belmullet	976	43513	82808	12209	43400	06301	81718	83920	
Birr	965	30112	85278	10109	38500	07208	82822		
Dublin	969	63510	82028	08011	684//	04302	81717	83822	85640
Shannon	962	23414	89028	10712	23500	02104	82824	81924	
Rosslare	957	50208	84258	07510	5956/	05103	85824	81924	
Roches Point	952	43415	84158	09213	43400	02002	84818	81918	
Valentia	953	33516	84018	12111	32500	04003	83823		

OBSERVATIONS during DAY

Station	iii	$R_RT_xT_xE$	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	92161	044	pr.	+
Hurn	862	00170	097	+	+
Manston	797	91170	108	pr.	+
Gatwick	776	00170	079	+	+
Kew	775	97170	048	+	pr.
Heathrow	772	97180	070	+	pr.
Honington	586	97170	047	jp	pr.tl.
Wattisham	590	97170	049	+	pr.
Gorleston	497		028		
Aberporth	502	93111	062	ir.	+
Filton	628				
Rhoose	715	07141	029	pr.r.r.	r.ir.rr.r.rr
Hartland Point	703	22101	036		
Exeter	839	07161	044	pr.pR	pr.
Mount Batten	827	06151	069	prRr	rRpr.
St.Mawgan	817	97140	073	ir.	r.
Scilly	804	08141	057	pr.ir.	ir
Culdrose	809	01140	045	pr.ir.	r.r.ir.
Guernsey	894	93141	111	pr.	pr.pr
Elmdon	534	01151	027	pr.tl.pr.	pr.r.r.rr.
Cardington	559	01171	041	pr.	pr.prr.ir.
Wittering	462	05161	038	tl.hrpr.	rr.rr.r.
Watnall	354	17151	012	tl.Rpr.prr.	ir.RRrr
Shawbury	414	93130	016	pr.r.r.	r.pr.
Finningley	360	03141	009	pr.r.rprpR	pr.prr.r.
Spurn Point	396			irpr	prpr.
Leeming	257	02101	006	rr.pr.	+
Tynemouth	262	07091	061	ir.rr	+
Carlisle	222	03111	020	rrr.r.pr.	rrpr.
Valley	302	97130	117	jp	pr.
Ringway	334	01131	003	r.r.rpr.	pr.
Squires Gate	318	01141	063	+	tl.pr.pr
Ronaldsway	204	91120	110	pr.	jp
Mull of Galloway	131	93120			
Eskdalemuir	162	02101	016	r.pr.	phrprpr.
Prestwick	135	97130	108	pr.	+
Abbotsinch	140	92141	114	pr.	jp
Edinburgh	160	02131	058	pr.	pr.
Leuchars	171	02111	061	pr.	pr.pr
Dyce	091	03111	085	pr.pr	pr.
Kinloss	066	92111	107	pr.	pr.
Wick	075	03091	072	pr.pr	prpr.
Lerwick	005	97100	136	pr.	+
Sule Skerry	010	97111			
Cape Wrath	049	01091	106	pr.	pr.
Stornoway	026	02101	079	pr.	pr.
Benbecula	022	02121	101	pr.	pr.
Tiree	100	02111	106	pr.pr	pr.prpr.
Aldergrove	917	97130	131	pr.	jp
Malin Head	980	0111	110		
Belmullet	976	0311	092		
Birr	965	0213	120		
Dublin	969	9714	112		
Shannon	962	9514	122		
Rosslare	957	9712	055		
Roches Point	952	9713	083		
Valentia	953	0113	092		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

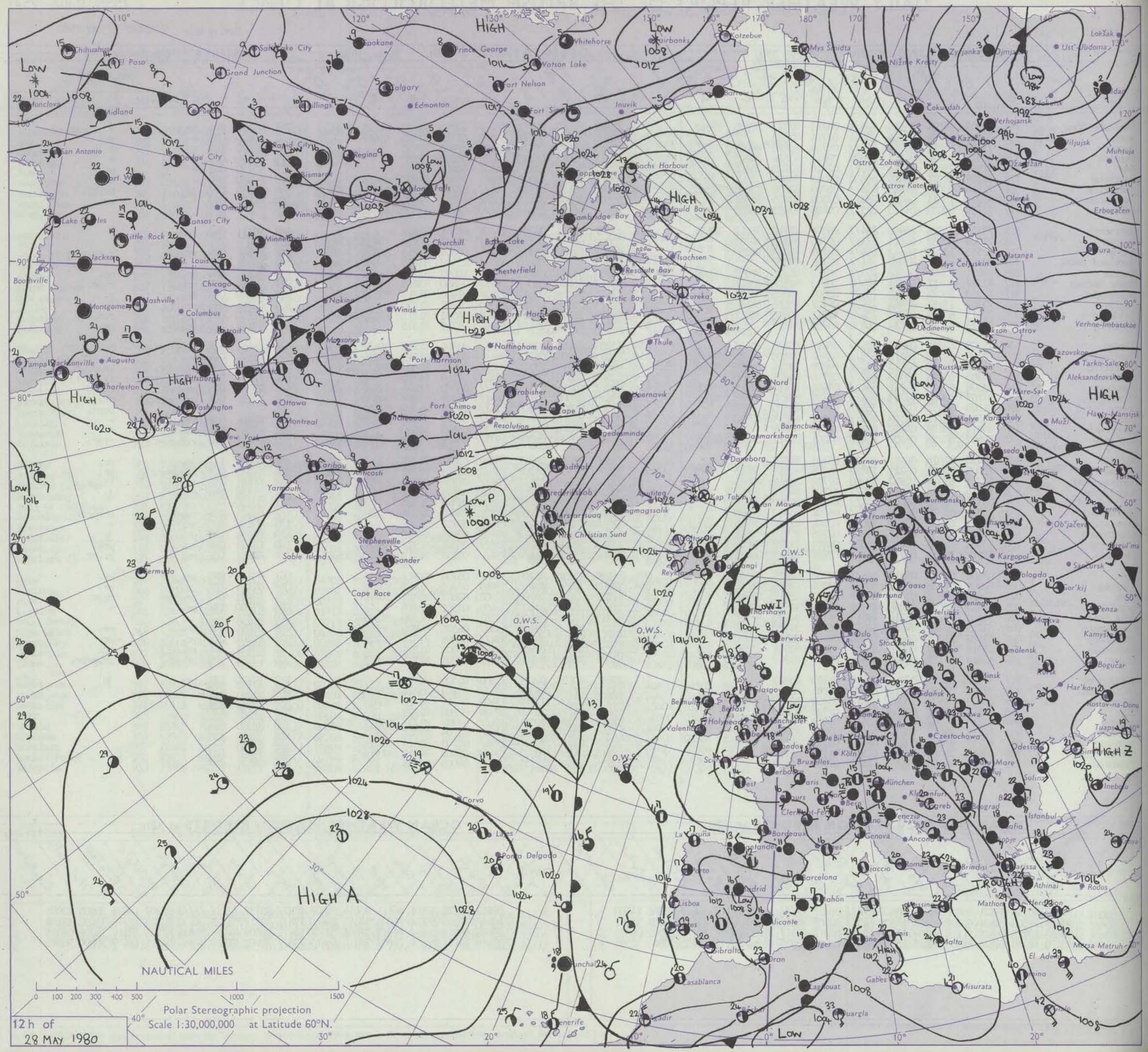
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	28121	80806	96638	09007	8722/	00727	/////	/////	05107	10847	30201	14803
	99569	70205	28124	60407	98031	18309	685//	00002	83822	86630	0//03	11156	30202	35907
	99663	10013	28124	51114	99038	07507	49461	00210	82917	82820	0//04	10772	30302	04805
	99470	70170	28124	83309	98022	15813	885//	00202	85820	88640	0//10	11426	30000	32502

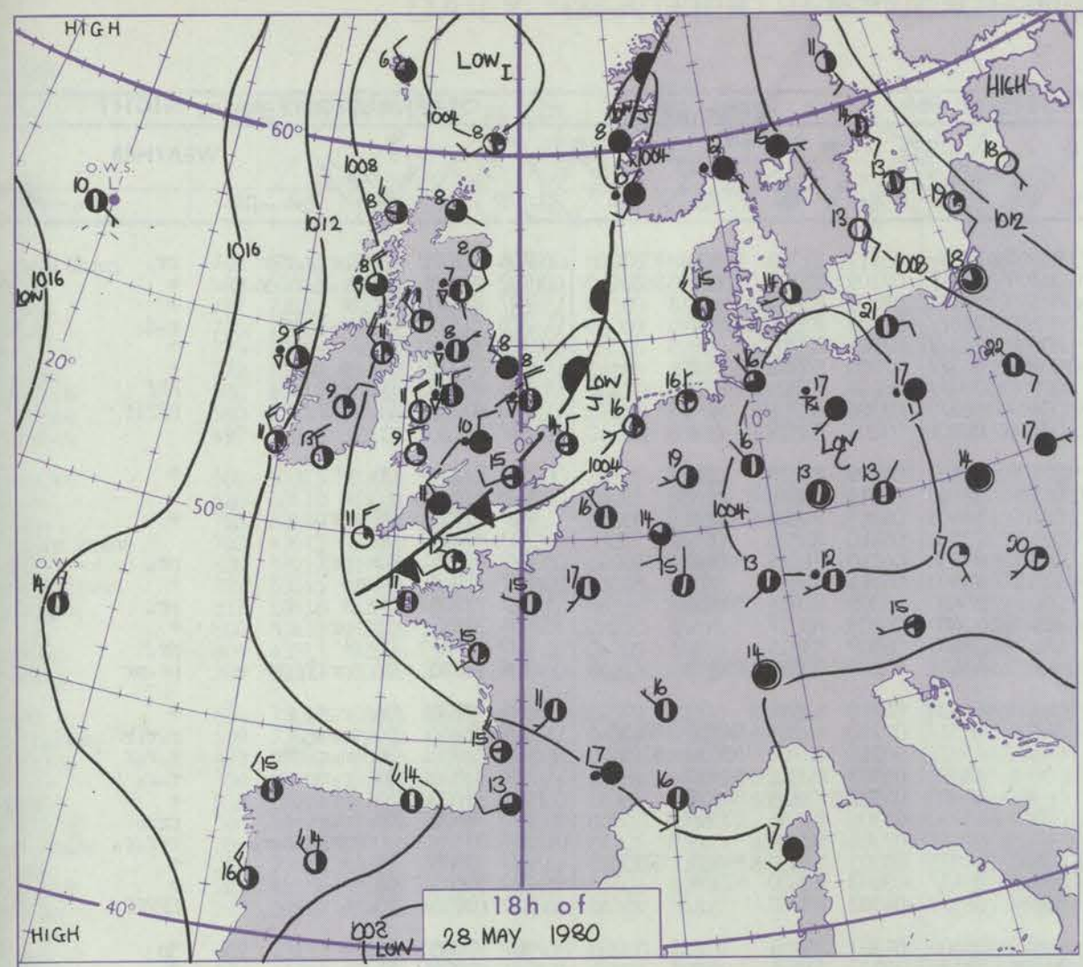
OCEAN WEATHER STATION REPORTS at 18h.

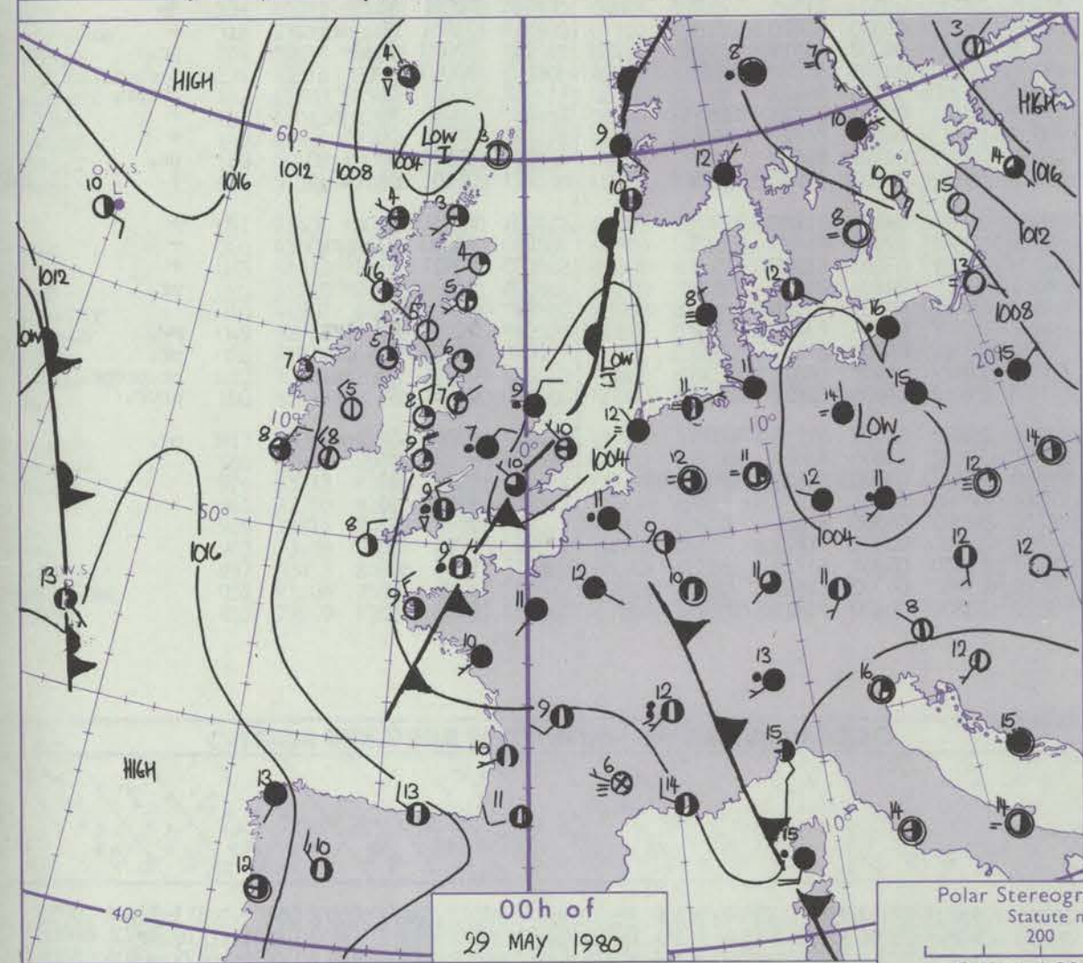
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	28181	80414	94616	99807	8722/	00752	/////	/////	05207	10824	30605	20005
	99568	70205	28184	71005	98031	16610	785/1	00812	83825	85630	0//03	11170	30100	35106
	99663	10013	28184	70912	97608	09307	58471	00004	81710	85635	0//05	10816	30302	04905
	99469	70170	28184	73602	98012	15613	785//	00602	81820	87640	0//11	11479	30000	30502

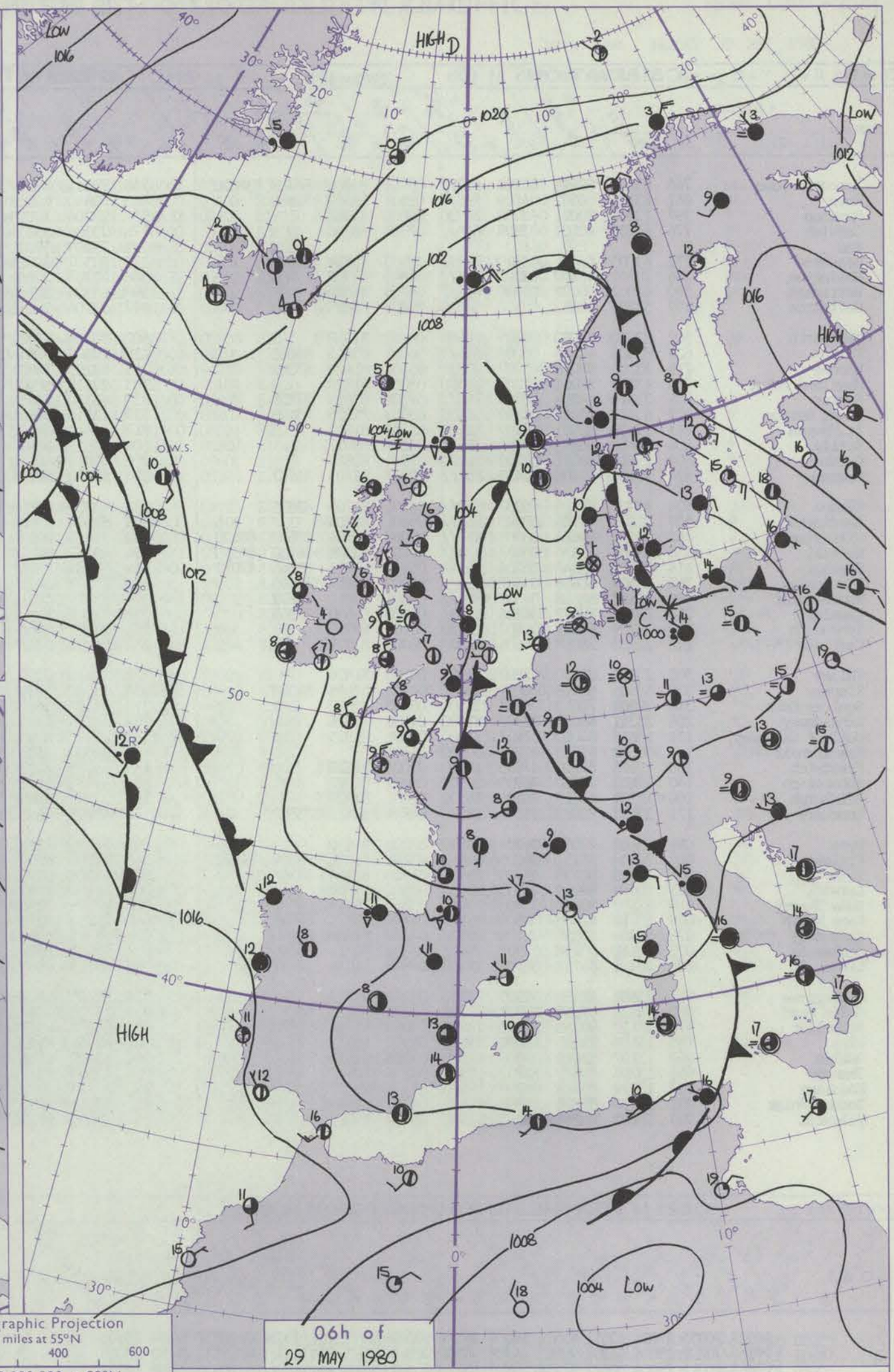
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

GENERAL SYNOPTIC DEVELOPMENT

Issued at midday THURSDAY 29 MAY 1980

During the past 24 hours a shallow complex low pressure area has been maintained from north of the Shetlands, through the North Sea into Germany. A cold front from northeast England to south of Ireland made erratic progress southeastwards to clear all of the British Isles except the extreme southeast.

During the next 24 hours pressure is expected to remain low over the North Sea with a flat ridge moving into the southwest.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE (*contd.*)

Code FM 11.V — OBSERVATIONS at 00h. 29 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	83505	62618	04208	852//	07701	84704	86709	88620
Hurn	862	83106	50582	04109	855//	08801	86629	88640	
Manston	797	12206	80011	03908	10930	08806	81360		
Gatwick	776	61705	40101	03808	656//	07804	86640		
Kew									
Heathrow	772	63005	65021	03410	654//	08805	81614	86645	
Honington	586	72702	40109	03007	762//	07805	87703		
Wattisham	590	61902	40108	03309	656//	08706	86640		
Gorleston	497	53204	62012	03110	54500	09808	85625		
Aberporth	502	23620	82030	06909	28402	04603	81818		
Filton	628	83303	62616	05008	854//	06001	83615	88625	
Rhoose	715	43107	81016	05707	28531	05106	81820	83362	
Hartland Point	703	13520	86011	07009	18500	05007	81820		
Exeter	839	73510	68808	05409	784//	07205	85818	87640	
Mount Batten	827	63511	75028	06109	38530	05003	81825	83640	
St.Mawgan	817	13516	82021	07409	12400	02103	81815		
Scilly	804	43610	66258	09808	39470	06209	83917		
Culdrose	809	23614	80031	07909	21400	07204	82815		
Guernsey	894	70106	75608	04409	752//	09807	82705	85707	
Elmdon	534	80309	59616	05207	852//	06301	81705	88635	
Cardington	559	82702	42108	03409	862//	09801	88704		
Wittering	462	83511	40656	03808	852//	07000	85704	85620	88628
Watnall	354	83607	35636	05407	6732/	07101	82706	86710	88550
Shawbury	414	73308	60048	06206	34542	05110	81825	83645	87072
Finningley	360	83409	68638	05407	854//	06002	85617	88645	
Spurn Point	396	80112	62618	04309	884//	08001	83810	88612	
Leeming	257	73106	80022	06306	1563/	04000	81630	87365	
Tynemouth	262	23209	66021	05607	20930	05101	82358		
Carlisle	222	21902	75018	06606	28500	06004	81822		
Valley	302	23512	82030	07808	18501	04103	81820		
Ringway	334	63505	62018	06107	25631	04305	82645	84360	
Squires Gate	318	30502	70018	06807	38500	05103	82820		
Ronaldsway	204	23311	86030	07307	21500	04301	82824		
Mull of Galloway	131	13618	84010	07407	11400	05001	81815		
Eskdalemuir	162	03302	83028	07250	00900	51801			
Prestwick	135	10102	87020	07005	18500	03003	81820		
Abbotsinch	140	32603	70020	06705	28502	03002	81822		
Edinburgh	160	11702	68018	06604	18500	02001	81825		
Leuchars	171	32403	82028	06205	38500	04801	81825	83650	
Dyce	091	22602	75038	06204	28500	03202	81820		
Kinloss	066	72108	70251	06106	64463	03101	81816	83824	86640
Wick	075	52303	82038	05303	29431	01500	81916	83362	
Lerwick	005	10000	86110	05203	18400	02501	81818		
Sule Skerry	010	42503	80258	03706	49460	03806	84918		
Cape Wrath	049	53210	82808	04506	32570	04709	83820	85360	
Stornoway	026	52806	70158	06104	49402	03709	81914	83070	
Benbecula	022	73118	80258	07907	39402	03708	82916	86070	
Tiree	100	43114	84158	08406	33460	04806	81916		
Aldergrove	917	23602	82251	09305	28500	03204	81822		
Malin Head	980	33220	82258	09908	33500	04002	83820	81920	
Belmullet	976	20110	80258	12607	23400	03000	81717	81920	
Birr	965	13108	81021	11405	15600	04007	81633		
Dublin	969	13107	82018	09806	18500	03104	81822		
Shannon	962	13208	84021	12707	18500	04106	81822		
Rosslare	957	13414	89018	09208	18500	05304	81823		
Roches Point	952	13014	84028	11808	15600	04210	81640		
Valentia	953	50108	84258	13808	52500	06104	85823		

OBSERVATIONS at 06h. 29 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$
Boscombe Down	746	73511	65216	04907	753//	05112	81708	86624	87650
Hurn	862	73410	60026	04709	753//	07109	82708	85635	86650
Manston	797	22304	70010	03510	28430	08103	81815		
Gatwick	776	73304	35206	03609	763//	08305	83706	87707	
Kew	775	73409	59021	03809	763//	07305	87709		
Heathrow	772	83507	60021	03909	863//	07309	84708	88710	
Honington	586	72707	20284	02908	760//	08104	83701	86702	
Wattisham	590	83304	02464	03407	860//	07306	88700		
Gorleston	497	12704	24051	03110	00901	09204	81075		
Aberporth	502	53514	82011	08108	52500	04109	85820		
Filton	628	23608	57056	06108	28400	05214	81818		
Rhoose	715	53205	78021	06707	58400	05313	81818	85650	
Hartland Point	703	23418	86020	08109	22530	05310	82825		
Exeter	839	43310	80258	06308	38430	06210	81818	83640	
Mount Batten	827	13414	86021	07509	18400	05311	81818		
St.Mawgan	817	53517	82151	08609	59400	05309	81914	84816	
Scilly	804	33515	81020	10408	32400	06209	83817		
Culdrose	809	33513	80150	08909	38400	06309	83815		
Guernsey	894	63420	80016	04809	4843/	05209	82814	83360	
Elmdon	534	13307	60046	06107	15630	04210	81630		
Cardington	559	83504	58056	04208	853//	07210	84709	86712	88625
Wittering	462	73411	62616	04507	7532/	06211	83706	85630	87460
Watnall	354	43507	60216	05606	48401	05303	81815	84650	
Shawbury	414	52905	63041	06906	58400	05307	82815	84625	
Finningley	360	33208	62216	05507	15730	05306	81656	83360	
Spurn Point	396	83317	50216	04008	874//	07306	88710		
Leeming	257	73105	70021	06305	40975	02303	81360	84465	87270
Tynemouth	262	72907	80021	05305	3563/	03103	83630	87358	
Carlisle	222	81002	03424	06804	861//	04303	88702		
Valley	302	33315	80151	08109	38400	04207	83816		
Ringway	334	13502	58021	06406	19430	03304	81915		
Squires Gate	318	31102	56101	06606	28443	05303	81810		
Ronaldsway	204	43114	75250	07808	38430	04307	83818		
Mull of Galloway	131	73518	82031	07308	22502	04301	82820	87075	
Eskdalemuir	162	30000	75030	07000	32500	51304	83822		
Prestwick	135	73405	84031	07207	38442	03303	82818	83360	86070
Abbotsinch	140	42606	81021	06507	28533	04201	81820	83068	
Edinburgh	160	72105	62801	06306	785//	04302	86820		
Leuchars	171	42703	86031	06007	38502	04302	81820	83645	
Dyce	091	53202	83011	05906	58530	04302	81820	85648	
Kinloss	066	32107	83011	05706	18542	02302	81825	83365	
Wick	075	12608	89011	04706	19431	03302	81918		
Lerwick	005	61707	89908	05207	634//	02304	81918	83820	
Sule Skerry	010	72703	82818	03507	5946/	04303	85918		
Cape Wrath	049	63210	82158	04407	3257/	05104	83820	86360	
Stornoway	026	52305	70258	05306	39462	04500	81914	83070	
Benbecula	022	73605	70818	06507	794//	04502	84914	85816	
Tiree	100	63113	82156	07007	59463	04604	82917	83825	
Aldergrove	917	73108	81031	08806	28402	03702	81715	86070	
Malin Head	980	73218	82808	09007	53432	04503	85919	85070	
Belmullet	976	63208	80038	12008	635//	03703	85820	82920	83640
Birr	965	02703	61020	11604	00900	04201			
Dublin	969	33009	82030	10205	28502	04206	81822		
Shannon	962	13403	83021	13007	18500	05302	81825		
Rosslare	957	13315	84020	09707	19500	05304	81923		
Roches Point	952	13116	82020	12007	15600	04302	81640		
Valentia	953	50000	82028	13308	58500	06400	81821	85640	

OBSERVATIONS during NIGHT

Station	iii	RRT_nT_nE	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	01071	07	pr.r.r.r	rr.
Hurn	862	02081	08	r.d.r.rr.r.	+
Manston	797	00060	02	+	+
Gatwick	776	97060	02	r.	r.d.
Kew	775	00060	01	+	+
Heathrow	772	00090	07	+	+
Honington	586	00070	03	ffF	FFf
Wattisham	590	00030	51	ifF	FFfif
Gorleston	497				
Aberporth	502	00080	06	+	+
Filton	628				
Rhoose	715	01051	03	rrr.	+
Hartland Point	703	00080	06		
Exeter	839	97051	03	pr.	pr.
Mount Batten	827	00071	05	+	+
St.Mawgan	817	97080	05	+	pr.
Scilly	804	01081	05	pr	+
Culdrose	809	97070	03	+	pr.
Guernsey	894	03081	07	pr.ir.rR	pr.pr
Elmdon	534	01061	04	r.r.	+
Cardington	559	01071	06	rr.r.	r.r.r
Wittering	462	16071	06	r.r.RRr	r.r.r
Watnall	354	06061	05	r.rrr.r.	r.r.
Shawbury	414	97030	53	pr.	+
Finningley	360	06061	05	r.r.rr	rrr.
Spurn Point	396			pr.prr.r.	rrr.r.
Leeming	257	00031	51	+	+
Tynemouth	262	00051	03	+	+
Carlisle	222	00031	50	+	fFFff
Valley	302	00080	04	+	jp
Ringway	334	00041	51	+	jp
Squires Gate	318	01031	02	prpr.r.	+
Ronaldsway	204	97070	04	+	pr.
Mull of Galloway	131	00060			
Eskdalemuir	162	01521	55	+	phrpr.
Prestwick	135	00010	52	jp	+
Abbotsinch	140	00031	00	+	+
Edinburgh	160	01031	52	+	pr.
Leuchars	171	00031	51	← jp	+
Dyce	091	00031	51	+	+
Kinloss	066	97040	02	pr.	+
Wick	075	00021	51	+	+
Lerwick	005	97020	55	+	pr.
Sule Skerry	010	04052	01		
Cape Wrath	049	94051	03	pr.	pr.
Stornoway	026	01031	01	pr.	pr.
Benbecula	022	03051	03	pr.pr	pr.prspr.
Tiree	100	01051	04	pr.	prpr.
Aldergrove	917	97041	52	pr.	pr.
Malin Head	980	9507	04		
Belmullet	976	9105	03		
Birr	965	9702	52		
Dublin	969	9704	02		
Shannon	962	9706	50		
Rosslare	957	9206	05		
Roches Point	952	9706	04		
Valentia	953	9306	04		

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 00h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	29001	83511	95516	99407	862//	00209	/////	/////	05107	10837	3//04	20/05
	99568	70205	29004	41208	98021	14709	48500	00716	81825	84630	0//04	11138	30302	03005
	99663	10011	29004	80622	97216	08907	1567/	00807	81640	88458	0//04	10836	30505	04905
	99470	70170	29004	81504	98032	15413	856//	00005	88640	/////	0//11	11464	30000	99/02

Code FM 21.V — OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hs_hs_s$	$8N_sC_hs_hs_s$	$0T_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	29061	82809	96205	01407	862//	00212	/////	/////	05207	10813	3//04	20/05
	99568	70206	29064	71208	98031	11610	48432	00618	81817	83650	0//05	11110	30301	06005
	99663	10011	29064	80622	96616	08306	6537/	00501	83708	85617	0//06	10795	30405	03806
	99470	70170	29064	81911	96612	12014	853//	00816	84708	88613	0//12	11460	30301	36602

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE

ISSN 0307–2541

No. 43289

Date of Issue FRIDAY 30 MAY 1980

OBSERVATIONS at 12h. 29 May 1980

Code FM 11.V

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	53511	77031	06314	58600	03005	84834		
Hurn	862	53513	81011	06513	58500	04103	85828		
Manston	797	73212	62211	04912	784//	07105	81814	87635	
Gatwick	776	73409	68022	05611	784//	05009	84818	87622	
Kew	775	73608	80012	06011	785//	05106	82820	87625	
Heathrow	772	73608	80012	06013	785//	04106	83822	86640	
Honington	586	83412	75606	05409	854//	06210	86615	88625	
Wattisham	590	83213	70034	05409	853//	07211	84708	88610	
Gorleston	497	63315	62031	04312	68500	08104	85825	86635	
Aberporth	502	53315	81012	09610	52500	05105	85820		
Filton	628	63610	83031	06914	68600	04201	83830	84645	
Rhoose	715	63109	83031	07213	686//	05000	83835	84645	
Hartland Point	703	43615	85010	09810	42500	05207	84820		
Exeter	839	53217	89031	07813	52600	06307	85830		
Mount Batten	827	53515	89011	08713	58500	03105	84828		
St. Mawgan	817	63416	82018	10711	624//	06210	86818		
Scilly	804	53413	82021	12414	52401	08210	85818		
Culdrose	809	43515	82028	10912	42400	06309	84818		
Guernsey	894	63317	80028	08011	68400	06215	84815	83642	
Elmdon	534	73012	68801	06711	786//	03302	83830	87650	
Cardington	559	73606	72022	06012	785//	04203	85825	84640	
Wittering	462	50111	80016	05712	58500	03101	85827		
Watnall	354	73406	80251	06011	786//	04101	84830	86645	
Shawbury	414	63214	82152	07311	63500	03302	83922	83828	85645
Finningley	360	20107	83021	05514	22600	02803	82835		
Spurn Point	396	63612	80016	05710	32570	04206	83820	85360	
Leeming	257	73605	70151	05512	735//	03806	83920	84835	
Tynemouth	262	41106	81021	05210	33639	05603	83930		
Carlisle	222	52707	82034	05513	48501	04709	84827		
Valley	302	43115	84011	08911	48500	02000	84822		
Ringway	334	42812	81011	06412	38530	04001	83825		
Squires Gate	318	33115	86030	07411	38500	07102	83825		
Ronaldsway	204	32914	84011	07911	39541	03701	81925	83830	
Mull of Galloway	131	43316	83021	07412	43500	05001	83920		
Eskdalemuir	162	61808	85808	05011	625//	05706	86828		
Prestwick	135	63013	82032	06911	49463	03501	82918	83822	
Abbotsinch	140	63109	75801	05909	694/2	05503	84918		
Edinburgh	160	50102	80028	05311	58500	05806	84826		
Leuchars	171	51311	70808	05509	59500	02804	83820	82925	
Dyce	091	71406	80158	05711	634/1	05702	81712	81920	84645
Kinloss	066	43508	86151	05111	49501	02804	81920		
Wick	075	51510	70158	04910	42402	03002	83818	84070	
Lerwick	005	31210	89028	06611	32401	04106	83818		
Sule Skerry	010	41907	86018	04810	43560	05208	81920	84824	
Cape Wrath	049	52710	82258	05408	32570	06106	83820	85360	
Stornoway	026	71710	60898	05506	794//	04301	87914		
Benbecula	022	53015	70808	06109	39402	05801	82912	83070	
Tiree	100	53113	86158	06810	59400	05500	82917	84822	
Aldergrove	917	73009	62808	08609	794//	04502	83916	86822	
Malin Head	980	32916	89018	08410	39460	04502	82919		
Belmullet	976	53213	82018	11212	535//	05803	83821	81921	83640
Birr	965	72710	81018	10712	785//	05706	85821	83636	
Dublin	969	73215	84258	09212	735//	03704	83922	86826	
Shannon	962	73109	84031	11713	785//	04707	86628	83640	
Rosslare	957	63413	84808	10411	6956/	05602	86926		
Roches Point	952	73108	75031	11813	785//	02705	85820	83635	
Valentia	953	72909	82038	13112	32502	07604	83823	86070	

OBSERVATIONS at 18h. 29 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	63313	84038	07312	68600	03303	83830	85656	
Hurn	862	43410	81251	07413	48600	05203	82830	83650	
Manston	797	63508	74016	05711	28432	07204	81815	85072	
Gatwick	776	53109	80031	06014	58600	03702	83830		
Kew	775	33411	70011	06114	38630	02400	83835		
Heathrow	772	63208	72021	06115	58630	02301	82838	83656	
Honington	586	73308	84036	05411	58632	04602	83832	83650	
Wattisham	590	63308	83036	05512	18542	04502	81828	86075	
Gorleston	497	43512	66021	05610	31640	05400	83830	84358	
Aberporth	502	62815	75141	09311	58470	05803	82815	83820	
Filton	628	23511	82158	07315	29500	02106	81925		
Rhoose	715	23115	83021	08413	28670	04210	81835		
Hartland Point	703	33506	85030	10510	22530	05101	82820		
Exeter	839	13218	86011	08913	11600	05208	81835		
Mount Batten	827	13416	86011	10313	11630	03207	81830		
St. Mawgan	817	23112	86031	11411	21400	06601	82818		
Scilly	804	22809	82011	12512	11401	05807	81818		
Culdrose	809	13211	81010	11511	11400	05601	81818		
Guernsey	894	13020	82021	09213	00902	05304	81075		
Elmdon	534	23213	82018	06813	28630	01205	81835		
Cardington	559	52906	70012	05813	58600	04102	83830	84650	
Wittering	462	53311	72018	06112	48630	03301	82830	83656	
Watnall	354	63007	80018	06411	686//	03303	83835	83645	
Shawbury	414	23312	83158	07512	29500	04203	81925		
Finningley	360	63004	75018	05712	5466/	05602	82835	84650	
Spurn Point	396	50306	78151	06110	32568	04302	83820		
Leeming	257	52902	70158	06209	58600	07303	82830	85645	
Tynemouth	262	71406	81021	05109	3367/	05601	83930	87358	
Carlisle	222	60207	82151	05810	695//	03204	82925	83835	
Valley	302	42913	86151	08711	49563	03301	81920		
Ringway	334	32814	83020	06812	38600	06202	83830		
Squires Gate	318	32914	84028	07211	38500	06602	83828		
Ronaldsway	204	42814	89031	07511	39501	04501	81925		
Mull of Galloway	131	33012	84011	07110	38500	05701	81820		
Eskdalemuir	162	51802	81258	05208	59500	05001	84920		
Prestwick	135	43316	83028	05711	49463	51605	81918	83825	
Abbotsinch	140	23013	82038	05211	29500	02500	81920		
Edinburgh	160	40213	75158	05109	39663	05500	81930	83835	
Leuchars	171	71108	70158	05010	32426	04606	81715	83830	85464
Dyce	091	31807	80018	05310	18561	04602	81825		
Kinloss	066	71507	80158	04910	49463	03500	81915	83650	86362
Wick	075	51507	82151	05210	43402	03001	81915	83645	
Lerwick	005	70906	89021	06609	28402	03604	81710	87075	
Sule Skerry	010	31704	84020	05410	33560	04102	81920	83824	
Cape Wrath	049	32702	85028	05509	22564	06102	82820		
Stornoway	026	60106	80028	05308	594/2	05504	82914	85820	
Benbecula	022	22911	83018	05610	29400	05603	82916		
Tiree	100	32911	89158	06110	29460	04603	81916		
Aldergrove	917	53007	86038	07409	58500	05803	83822		
Malin Head	980	32912	86258	07910	39400	04703	83918		
Belmullet	976	53208	82038	09811	534//	06713	81718	84822	81922
Birr	965	73108	82038	09910	785//	05704	86822	84636	
Dublin	969	73109	80808	08810	734//	04802	81718	84923	85632
Shannon	962	13011	86018	10313	18500	04707	81828		
Rosslare	957	72407	88258	09411	795//	06804	86925		
Roches Point	952	72312	80258	10211	785//	06708	85824	84645	
Valentia	953	32706	82031	11312	38501	06611	82823		

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	94141	079	pr.	pr.
Hurn	862	93150	074	jp	pr.
Manston	797	97140	044	r.–r.	+
Gatwick	776	00150	026	+	+
Kew	775	00140	025	+	+
Heathrow	772	00150	031	+	+
Honington	586	97130	024	r.	pr.
Wattisham	590	97130	030	r.	pr.
Gorleston	497		069		
Aberporth	502	00120	121	+	jp
Filton	628				
Rhoose	715	00150	127	+	+
Hartland Point	703	00110	137		
Exeter	839	00151	121	+	+
Mount Batten	827	00140	148	+	+
St. Mawgan	817	00130	117	+	+
Scilly	804	00141	147	+	+
Culdrose	809	00130	134	+	+
Guernsey	894	94140	106	pr.	+
Elmdon	534	91141	102	pr.	pr.
Cardington	559	00140	051	+	+
Wittering	462	97141	056	pr.	+
Watnall	354	01121	073	pr.pr	prpr.
Shawbury	414	91140	092	pr.	pr.
Finningley	360	02141	079	pr.	pr.
Spurn Point	396			ir.	ir.
Leeming	257	03131	066	pr.	pr.pr
Tynemouth	262	02111	077	+	pr
Carlisle	222	92141	107	+	pr.prphph.
Valley	302	00140	121	jp	jp
Ringway	334	00130	126	jp	+
Squires Gate	318	91121	137	pr.	+
Ronaldsway	204	00120	125	jp	+
Mull of Galloway	131	00130			
Eskdalemuir	162	02111	053	pr.phr	prpht
Prestwick	135	97130	152	pr.	+
Abbotsinch	140	95131	135	prpr.	+
Edinburgh	160	02131	061	pr.prpr.	pr.
Leuchars	171	01112	059	pr.	pr.
Dyce	091	01121	080	pr.pr	jp
Kinloss	066	97130	110	pr.	pr.
Wick	075	97110	134	pr.	jp
Lerwick	005	00120	001	+	+
Sule Skerry	010	97111			
Cape Wrath	049	93090	131	pr.	+
Stornoway	026	09091	049	pr.ph.r.	pr.pr
Benbecula	022	01111	104	pr.	pr.
Tiree	100	96111	113	prpr.	pr.pr
Aldergrove	917	03120	085	pr.ph.	pr.
Malin Head	980	0110	105		
Belmullet	976	9712	078		
Birr	965	0113	068		
Dublin	969	0214	108		
Shannon	962	9115	104		
Rosslare	957	0114	096		
Roches Point	952	9714	079		
Valentia	953	0213	087		

OCEAN WEATHER STATION REPORTS at 12h.

Code FM 21.V

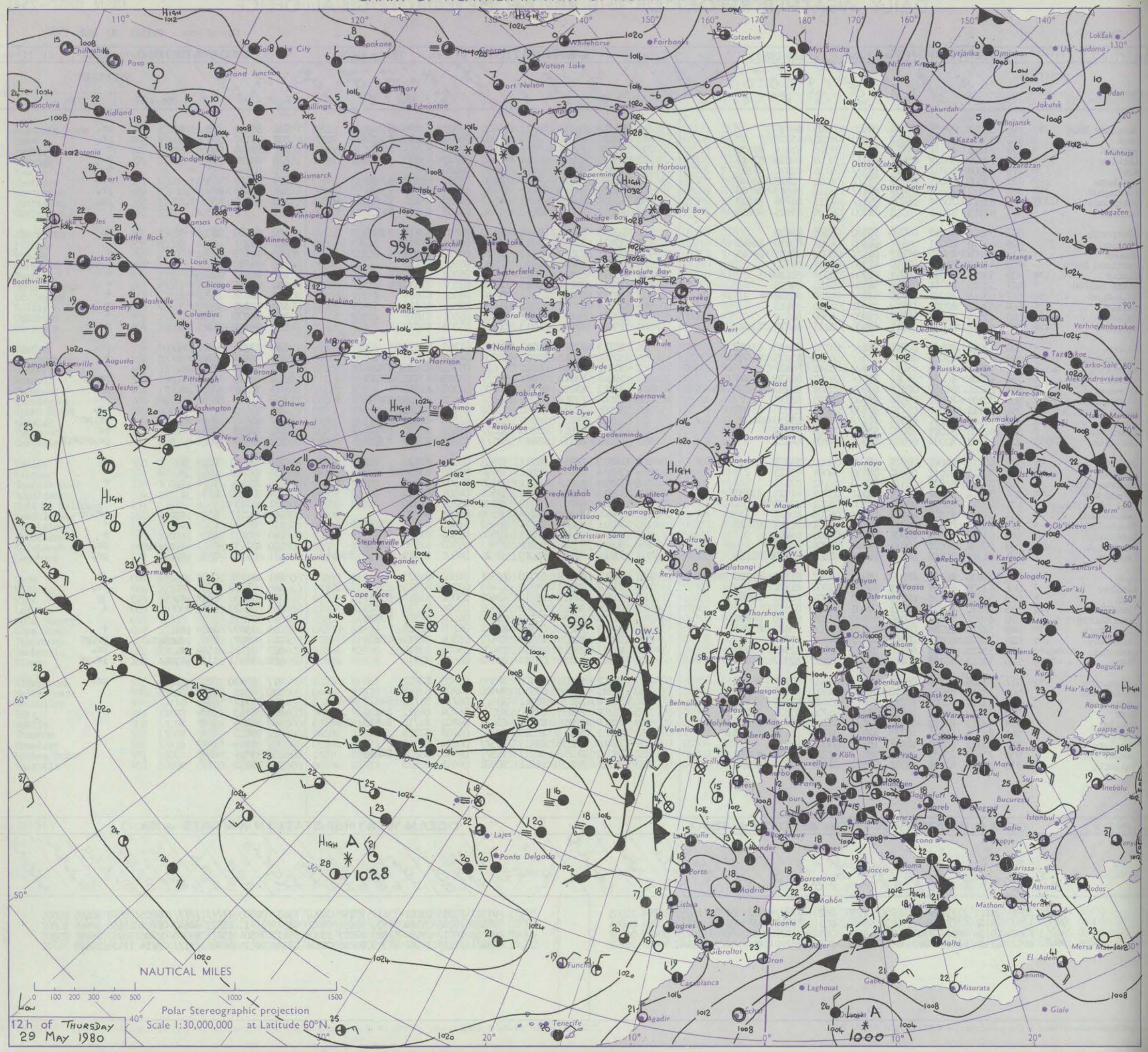
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	29121	22711	98011	03407	22500	00209	/////	/////	05205	10855	30504	21005
	99568	70207	29124	51222	98022	08910	38432	00816	81818	83365	0//05	11123	30304	06004
	99663	10009	29124	80813	97036	09307	853//	00307	84707	88612	0//07	10829	30403	04807
	99470	70170	29124	81810	96616	09614	874//	00712	88710	/////	0//14	11442	30403	36702

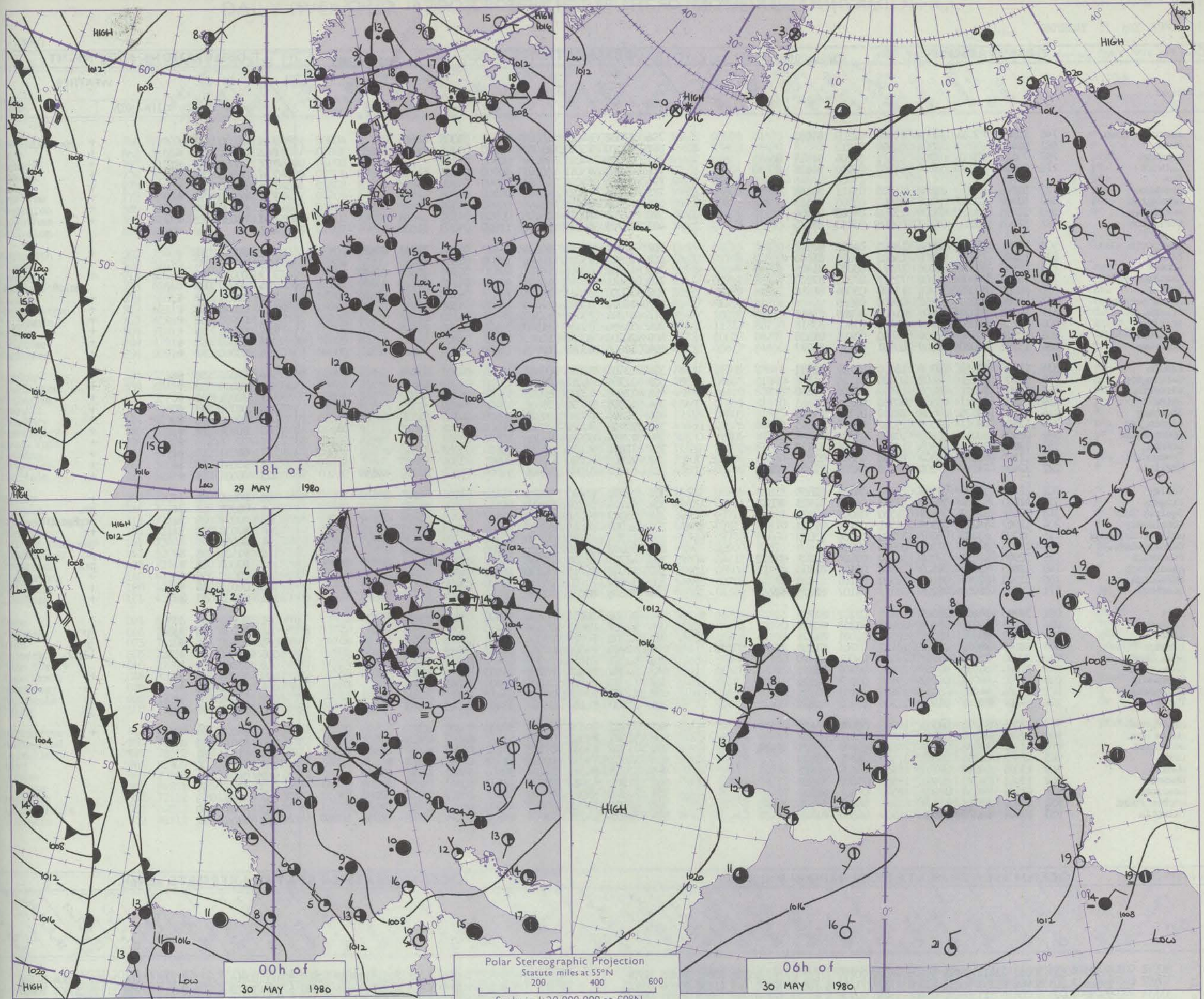
OCEAN WEATHER STATION REPORTS at 18h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_sa$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT_T$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	29181	72612	97258	04207	73432	00400	/////	/////	05105	10848	30605	01005
	99569	70208	29184	71331	98031	05410	4857/	21622	81822	84640	0//05	11156	30506	10807
	99658	10017	29184	61103	97012	10008	38432	31104	83815	86070	0//06	10967	30101	05805
	99471	70169	29184	82319	96616	05114	873//	00616	88706	/////	0//14	11436	30403	36702

All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE





Issued at midday FRIDAY 30 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a complex area of low pressure encompassing Scotland, eastern England, southern Scandinavia and the Baltic has drifted slowly northeast, allowing a ridge of high pressure to extend across Ireland and southwest England.

During the next 24 hours this ridge is expected to move east across all districts of the British Isles as frontal troughs move from the west across Northern Ireland, Wales and southwest England.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V — **OBSERVATIONS at 00h.** 30 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	12904	75028	10404	15600	02209	81635		
Hurn	862	02402	80010	10306	00900	05213			
Manston	797	73112	68032	07909	684/1	07206	81816	86635	
Gatwick	776	53006	65031	08907	58500	03110	81828	85650	
Kew									
Heathrow	772	52906	62031	08808	55700	05111	85650		
Honington	586	52702	80038	07506	55500	05205	85625		
Wattisham	590	22405	70021	08004	25700	04105	82650		
Gorleston	497	52904	66011	07307	00906	05003	85275		
Aberporth	502	12206	86011	10206	18400	04500	81818		
Filton	628	13105	75030	09908	15600	03005	81630		
Khoose	715	72907	80031	10006	1857/	05003	81825	87359	
Hartland Point	703	73512	87808	11408	725//	07205	87820		
Exeter	839	10000	80020	11006	15400	05004	81618		
Mount Batten	827	02906	80010	11508	00900	05000			
St.Mawgan	817	12708	86020	11909	11400	07000	81817		
Scilly	804	32705	82010	12709	31400	05802	83818		
Culdrose	809	12906	80030	12407	15600	05801	81630		
Guernsey	894	13312	82020	11609	00901	05110	81075		
Elmdon	534	12904	83251	09306	18600	03207	81832		
Cardington	559	02906	64021	08602	00900	01110			
Wittering	462	12807	70021	08105	15700	03106	81650		
Watnall	354	02804	62021	08506	00900	03206			
Shawbury	414	22804	82028	09403	28500	02309	81825		
Finningley	360	12606	68011	07505	15600	03104	81645		
Spurn Point	396	02609	80011	06808	00900	05801			
Leeming	257	12605	82018	07305	11600	04104	81830		
Tynemouth	262	12505	66028	05507	10930	05601	81358		
Carlisle	222	32604	75018	07206	38500	04209	81820	83645	
Valley	302	22708	82021	09308	25700	04105	82650		
Ringway	334	42203	82258	08607	13563	04305	81920	83360	
Squires Gate	318	23011	82020	08409	28500	04007	82825		
Ronaldsway	204	12907	84018	08308	18541	05101	81822		
Mull of Galloway	131	33209	83030	08007	32500	05206	83820		
Eskdalemuir	162	01203	84019	07302	00900	00208			
Prestwick	135	52906	86031	07007	58440	03104	82816	84822	
Abbotsinch	140	12605	82020	06503	18500	03105	81820		
Edinburgh	160	22503	82011	06103	28560	02106	81828		
Leuchars	171	62702	86018	06205	685//	04107	81825	85656	
Dyce	091	20000	14400	06003	16431	02202	81712		
Kinloss	066	32106	84021	05905	28403	03303	81818		
Wick	075	12802	89021	06002	18501	01001	81825		
Lerwick	005	70000	81022	06406	18432	03704	81818	84359	87070
Sule Skerry	010	30000	85020	05707	23530	04001	81920		
Cape Wrath	049	30000	86028	06307	22501	06106	82825		
Stornoway	026	12802	86018	06003	19400	03103	81915		
Benbecula	022	23604	84020	06205	29400	03103	82916		
Tiree	100	13207	89018	06404	12500	03202	81820		
Aldergrove	917	12606	84021	08505	14500	03003	81625		
Malin Head	980	72913	86808	07808	734//	04610	86918		
Belmullet	976	72502	82038	09206	785//	04806	81821	86642	
Birr	965	32703	80258	10207	32500	06701	83820		
Dublin	969	13005	80018	09707	18500	04104	81825		
Shannon	962	13003	84020	10407	18500	05802	81828		
Rosslare	957	12506	89038	09907	18500	04801	81825		
Roches Point	952	60000	82018	10809	685//	06001	84828	83645	
Valentia	953	10604	84020	10805	18500	04803	81825		

OBSERVATIONS at 06h. 30 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sC_hh_s$	$8N_sC_hh_s$	$8N_sC_hh_s$
Boscombe Down	746	11802	64010	10805	18501	03305	81825		
Hurn	862	40000	75030	11005	48500	05305	81825	83635	
Manston	797	03011	64021	09209	00900	05209			
Gatwick	776	01802	75011	10205	00900	04306			
Kew	775	02203	65020	10007	00900	04305			
Heathrow	772	02705	70021	10007	00900	04208			
Honington	586	02709	59021	08406	00900	04306			
Wattisham	590	02708	60020	09106	00900	04107			
Gorleston	497	12708	66021	08107	11600	04203	81830		
Aberporth	502	32001	86030	10006	38400	05104	81818	83645	
Filton	628	11902	75020	10208	18500	06306	81825		
Khoose	715	43602	60011	10307	48430	05306	82816	83620	
Hartland Point	703	42411	86018	10409	48500	06601	82820	84630	
Exeter	839	70000	81021	10907	784//	06303	81818	87645	
Mount Batten	827	10602	80020	11406	18400	04301	81818		
St.Mawgan	817	21807	85020	11307	28404	05500	82817		
Scilly	804	31906	82030	11510	38408	06503	83818		
Culdrose	809	30000	80030	11606	28401	05503	81815		
Guernsey	894	12805	83020	12209	12400	06304	81814		
Elmdon	534	12404	81031	09607	18600	04207	81840		
Cardington	559	12705	66021	09506	15700	05303	81656		
Wittering	462	12608	62020	09005	15700	04307	81650		
Watnall	354	12603	65030	08806	18400	04400	81815		
Shawbury	414	32505	80020	09505	38500	04305	81820	83635	
Finningley	360	22402	70020	08007	28502	04306	81820		
Spurn Point	396	12814	60020	07308	10970	05307	81360		
Leeming	257	12805	86020	07705	15600	03207	81640		
Tynemouth	262	22607	80020	05605	00901	03305	82075		
Carlisle	222	41402	81031	07406	48500	04305	81820	84630	
Valley	302	52910	86031	09009	58400	04104	81818	85650	
Ringway	334	62104	62258	08806	5853/	05206	84822		
Squires Gate	318	63009	80258	08309	685//	05305	85822		
Ronaldsway	204	10000	84010	08307	18441	05103	81815		
Mull of Galloway	131	12708	82020	07508	12500	07202	81820		
Eskdalemuir	162	30000	82030	07301	32500	51303	83825		
Prestwick	135	62709	88031	06508	6844/	04302	82814	84830	85640
Abbotsinch	140	12802	82011	06206	18400	04302	81818		
Edinburgh	160	32604	75030	05905	38500	03102	81822		
Leuchars	171	22505	88031	05706	28400	05201	81710		
Dyce	091	30000	80014	05404	35400	03603	81710	83630	
Kinloss	066	42207	88011	05506	49433	03301	81918	83645	
Wick	075	22702	83020	05004	28501	03703	81825		
Lerwick	005	62908	86506	04907	25532	04706	82625	85359	
Sule Skerry	010	61601	78151	04807	6346/	05705	82915	86818	
Cape Wrath	049	32302	84028	05206	34500	06606	81825	83630	
Stornoway	026	12603	86020	04904	19400	03809	81915		
Benbecula	022	62905	83038	05408	634//	05502	81916	85822	
Tiree	100	32903	86158	06007	33400	05301	81916	83820	
Aldergrove	917	31902	84030	08005	38300	05202	82706		
Malin Head	980	52609	84018	06609	534//	05803	85818	82918	
Belmullet	976	71306	83032	07408	634/2	06710	81717	81921	85642
Birr	965	51901	75031	09005	585/2	05706	81820	85636	
Dublin	969	52705	84031	09007	58500	05801	81820	85640	
Shannon	962	71306	82031	08906	28532	05806	81820	84362	
Rosslare	957	73301	89021	09009	785//	06803	81825	87640	
Roches Point	952	40101	80011	09607	48500	06602	81822	84645	
Valentia	953	71305	84021	08008	6853/	06614	81825	86642	85360

OBSERVATIONS during NIGHT

Station	iii	$R_RT_nT_nE$	T_gT_g	WEATHER 21h.–03h.	WEATHER 03h.–09h.
Boscombe Down	746	00030	53	+	+
Hurn	862	00021	51	+	+
Manston	797	00060	03	+	+
Gatwick	776	00010	54	+	+
Kew	775	00040	53	+	+
Heathrow	772	00040	50	+	+
Honington	586	00030	50	+	+
Wattisham	590	00030	52	+	+
Gorleston	497				
Aberporth	502	00040	51	+	+
Filton	628				
Khoose	715	00050	51	+	+
Hartland Point	703	06080	05		
Exeter	839	00051	51	+	+
Mount Batten	827	00040	51	+	+
St.Mawgan	817	00060	01	+	+
Scilly	804	00081	05	+	+
Culdrose	809	00040	51	+	+
Guernsey	894	00060	51	+	+
Elmdon	534	97040	52	pr.	+
Cardington	559	00000	53	+	+
Wittering	462	00031	01	+	+
Watnall	354	00031	53	+	+
Shawbury	414	00020	56	+	+
Finningley	360	00031	51	+	+
Spurn Point	396			+	+
Leeming	257	01031	55	pr.	+
Tynemouth	262	91041	02	pr	+
Carlisle	222	00031	51	+	+
Valley	302	00060	00	+	+
Ringway	334	01051	04	pr.	pr.
Squires Gate	318	03071	03	pr.	prpRpr.pHR
Ronaldsway	204	97030	52	pr.	+
Mull of Galloway	131	00050			
Eskdalemuir	162	91521	55	+	pr.
Prestwick	135	97060	01	+	pr.
Abbotsinch	140	00011	53	+	+
Edinburgh	160	00011	54	+	+
Leuchars	171	91031	51	pr.	+
Dyce	091	00601	53	if	+
Kinloss	066	00030	00	jp	jp
Wick	075	00500	55	+	jp
Lerwick	005	91060	04	+	id.ir.
Sule Skerry	010	01061	00		
Cape Wrath	049	97050	02	pr.	+
Stornoway	026	00021	52	+	jp
Benbecula	022	01041	00	pr	jp
Tiree	100	94031	51	pr	jp
Aldergrove	917	00020	53	+	+
Malin Head	980	9307	03		
Belmullet	976	0103	01		
Birr	965	9704	00		
Dublin	969	0404	01		
Shannon	962	9706	51		
Rosslare	957	0106	03		
Roches Point	952	9706	00		
Valentia	953	9704	02		

Code FM 21.V — **OCEAN WEATHER STATION REPORTS at 00h.**

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	30001	72411	98011	04608	78500	00101	/////	/////	05106	10841	3//05	31/06
	99568	70205	30004	81230	95636	03009	6732/	31711	86708	88520	0//09	11102	30606	10807
	99652	10025	30004	60513	98031	09408	55430	32705	85615	/////	0//07	10905	30302	05805
	99471	70169	30004	82816	95516	06314	861//	00009	84702	88708	0//14	11454	30404	/////

OCEAN WEATHER STATION REPORTS at 06h.

O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_sv_sapp	$8N_sC_hh_s$	$8N_sC_hh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
CLMR	99527	70355	30061	82310	98038	02507	834//	00706	/////	/////	05106	10829	30504	31106
	99568	70199	30064	81228	95616	00709	6722/	31708	86705	88515	0//09	11110	30605	10807
	99645	10036	30064	60615	97024	06108	16306	32719	81707	86270	0//08	10919	30302	05804
	99470	70168	30064	72919	97035	06814	753//	00303	83706	87616	0//14	11441	30504	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE ISSN 0307–2541

No. 43290 Date of Issue SATURDAY 31 MAY 1980

Code FM 11.V

OBSERVATIONS at 12h. 30 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	72907	86021	10413	64601	03804	85830	85656	85075
Hurn	862	51607	81251	11112	5853/	07801	83825	83640	
Manston	797	51311	75031	10713	58500	06003	84825		
Gatwick	776	52608	83031	10515	54600	02801	83840	83645	
Kew	775	62609	82021	10214	54601	01802	83840	83645	
Heathrow	772	62607	80251	10015	686//	01704	83835	84645	
Honington	586	62711	82251	09413	646//	01104	83832	84656	
Wattisham	590	62411	83031	09813	68600	03002	83836	83645	
Gorleston	497	40206	66021	09713	42500	01207	84825		
Aberporth	502	73403	84028	09411	58532	05804	85820	85075	
Filton	628	52610	78011	09816	58602	04604	82830	84650	
Rhoose	715	62512	80251	10014	68401	07702	82818	83630	
Hartland Point	703	62610	86021	10812	12535	07102	81825	83360	86275
Exeter	839	51811	89011	10315	31534	07706	83828	83075	
Mount Batten	827	62112	82031	11514	52531	06702	85820		
St.Mawgan	817	61910	86011	10513	42532	04708	84828	83360	
Scilly	804	71815	82021	10513	784//	08708	83818	87630	
Culdrose	809	41912	82020	11013	38430	07805	83816		
Guernsey	894	21910	84030	12612	22409	06000	82816		
Elmdon	534	52109	80251	09314	59502	04805	81920	83650	
Cardington	559	62410	81021	09614	686//	03802	85830	83648	
Wittering	462	52708	81021	09113	54600	03801	83835	83656	
Watnall	354	72409	82801	09011	786//	04501	87835		
Shawbury	414	62508	84258	08814	33502	05703	81925	85072	
Finningley	360	72609	80258	08511	2463/	04400	82835	85359	
Spurn Point	396	23209	66258	08411	22500	04102	82825		
Leeming	257	62914	89251	07613	58602	03702	85840		
Tynemouth	262	52607	81021	05812	33630	03602	83930	85358	
Carlisle	222	52411	82021	06412	59502	03710	81920	85832	
Valley	302	72011	86022	09011	18502	04805	81825	87075	
Ringway	334	72712	83039	08613	58605	05000	83832	86075	
Squires Gate	318	72711	89038	09012	29504	07004	81920	86075	
Ronaldsway	204	52112	86011	08112	28602	05802	82830	85072	
Mull of Galloway	131	72408	84031	07213	23402	06704	82915	87075	
Eskdalemuir	162	52008	80258	06508	59500	05801	81920	84825	
Prestwick	135	72513	83038	06712	59441	03802	83918	83822	85075
Abbotsinch	140	62308	88028	05711	68502	02705	84825	83645	
Edinburgh	160	42608	86011	05313	48600	05707	83830		
Leuchars	171	42708	86020	04912	48600	02707	84840		
Dyce	091	60806	75258	04811	684//	05805	81710	84820	
Kinloss	066	23608	84151	04312	29503	02710	81920		
Wick	075	71106	64158	04510	734//	04704	81712	81916	83818
Lerwick	005	72811	86025	03511	58472	02807	84818	83635	86359
Sule Skerry	010	22702	85158	04611	29560	06804	81920		
Cape Wrath	049	32302	84020	04709	38500	07606	82825	83630	
Stornoway	026	71811	63808	04508	7946/	05804	83912	84635	
Benbecula	022	12708	89021	05111	12500	05802	81821		
Tiree	100	52508	89258	05511	33402	03804	81918	83075	
Aldergrove	917	62109	86021	06613	58532	03808	83828	83640	85075
Malin Head	980	73306	89028	06410	38532	04805	82820	83360	85070
Belmullet	976	72012	86022	04912	6847/	05816	81717	85640	87459
Birr	965	81909	81032	07212	6857/	03714	85822	83636	88461
Dublin	969	72608	84032	07612	785/2	08711	85825	86640	
Shannon	962	81811	82606	06813	5567/	06715	82630	85645	88458
Rosslare	957	72112	88012	08413	32532	05805	83827	86360	
Roches Point	952	82012	56608	08110	864//	09709	81711	86718	
Valentia	953	81512	60616	05812	863//	10717	82708	86716	88635

OBSERVATIONS at 18h. 30 May 1980

Station	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$
Boscombe Down	746	41913	83018	09512	18632	03606	81835	83072	
Hurn	862	62211	81021	10312	15631	05608	81630	85362	
Manston	797	72212	80028	10313	65632	07801	83640	85656	
Gatwick	776	62012	83028	10113	38631	03504	81835	83656	86078
Kew	775	72212	82252	09514	48632	04601	82838	84650	85075
Heathrow	772	62208	75258	09315	58601	03603	82835	84656	
Honington	586	62203	84018	08614	68602	03606	82830	85656	
Wattisham	590	62409	82022	09114	38602	04606	81840	83650	85075
Gorleston	497	61804	66011	09213	38531	07708	83825	85358	
Aberporth	502	71911	81038	07111	1857/	04715	81820	86360	87465
Filton	628	62111	81012	08113	58632	05709	82830	85650	
Rhoose	715	72405	85038	08313	58579	07609	81825	84640	85358
Hartland Point	703	82309	68622	08511	855//	07711	88625		
Exeter	839	71810	86032	08912	2857/	08709	81822	87359	
Mount Batten	827	81609	80612	08911	854//	08714	81718	83622	88645
St.Mawgan	817	81613	62606	07411	854//	10820	83712	83618	88630
Scilly	804	81716	50636	06512	874//	11720	88710		
Culdrose	809	81811	50626	07811	5532/	10620	84707	85620	88460
Guernsey	894	71304	82021	10212	45732	05617	84650	86361	
Elmdon	534	72410	81158	07714	786//	02709	82840	86656	
Cardington	559	52407	80018	08415	48631	04605	81840	84656	
Wittering	462	52102	75258	08013	48630	06610	83830	83650	
Watnall	354	61908	81258	07413	68600	06609	81840	86650	
Shawbury	414	62508	81018	07412	12518	05805	81825	83460	86270
Finningley	360	52709	82031	06914	44660	02606	83840		
Spurn Point	396	61806	62021	074//	58570	//806	84825	84640	
Leeming	257	12513	89011	06513	11641	51502	81840		
Tynemouth	262	50504	81021	04914	35630	03704	83630	84358	
Carlisle	222	52709	84028	05812	48602	03705	84835	85075	
Valley	302	71913	85022	06512	18572	06616	81825	86360	86075
Ringway	334	72702	70022	07013	6466/	06711	82830	85645	
Squires Gate	318	62802	88031	07212	28505	07710	81825	84075	
Ronaldsway	204	72013	84011	05911	18636	07815	81830	87270	
Mull of Galloway	131	62113	84032	04810	65540	07713	86620		
Eskdalemuir	162	62209	82028	05509	48502	03603	82825	83645	85075
Prestwick	135	72512	81151	04713	29556	04712	81920	87075	
Abbotsinch	140	32412	86018	04213	28602	03606	82835	83070	
Edinburgh	160	42607	86151	04012	34662	03702	82840		
Leuchars	171	52214	86151	03414	59501	01507	81920	84845	
Dyce	091	41605	75018	04109	33430	06805	81915	83820	
Kinloss	066	53611	56151	03411	59500	04501	82920	83828	
Wick	075	41505	81251	03709	49460	04604	81918	83650	
Lerwick	005	70000	80258	03008	694/1	05802	84918	83645	
Sule Skerry	010	21804	85011	03411	23560	05708	81920		
Cape Wrath	049	42102	84020	03709	22530	07608	82825	84360	
Stornoway	026	50602	84258	03409	59400	06706	81915	85818	
Benbecula	022	62607	81151	03711	23405	04710	81916	85070	
Tiree	100	52305	89011	03810	24533	03711	81828	83365	
Aldergrove	917	71912	80808	03911	6857/	06716	84828	84650	87359
Malin Head	980	80811	80608	04009	2847/	06715	81715	88460	
Belmullet	976	81111	65616	00110	864//	08724	81711	86716	88638
Birr	965	81512	66608	02811	5642/	09725	83717	83633	88458
Dublin	969	82207	82808	04412	4857/	06715	82826	84640	88459
Shannon	962	81514	70606	01512	7547/	10631	83715	86620	88458
Rosslare	957	81812	62616	05309	6742/	08717	86712	88545	
Roches Point	952	81616	40586	02811	872//	10732	85704	88708	
Valentia	953	83019	58216	01912	863//	11512	86709	88630	

OBSERVATIONS during DAY

Station	iii	RRT$_x$T$_x$E	sss	WEATHER 09h.–15h.	WEATHER 15h.–21h.
Boscombe Down	746	97150	088	pr.	+
Hurn	862	97160	096	pr.	+
Manston	797	01151	085	pr.	prpr.
Gatwick	776	97150	098	pr.	pr.
Kew	775	97160	114	jp	pr.
Heathrow	772	92170	099	pr.	pr.
Honington	586	97150	099	pr.	pr.
Wattisham	590	00150	098	+	+
Gorleston	497		097		
Aberporth	502	02131	054	pr.	ir.r.
Filton	628				
Rhoose	715	01151	074	pr.	r.-r.r
Hartland Point	703	01131	078		
Exeter	839	97161	055	+	ir.
Mount Batten	827	01141	092	+	r.r.r
St.Mawgan	817	01131	049	+	d.r.r.r.
Scilly	804	08142	046	+	ir.rr
Culdrose	809	05141	075	+	ir.irir.rr
Guernsey	894	97130	123	+	+
Elmdon	534	97150	079	pr.	pr.
Cardington	559	97160	095	pr.	jp
Wittering	462	97151	099	pr.	pr.
Watnall	354	94141	086	pr.prpr.	pr.
Shawbury	414	92160	092	pr.	+
Finningley	360	92161	083	pr.	pr.
Spurn Point	396			pr	pr
Leeming	257	97150	147	pr.	+
Tynemouth	262	97140	140	+	pr.
Carlisle	222	97140	125	pr.	+
Valley	302	00140	088	+	+
Ringway	334	97140	106	pr.t.	+
Squires Gate	318	00130	104	+	+
Ronaldsway	204	00130	112	+	+
Mull of Galloway	131	00130			
Eskdalemuir	162	03121	063	pr.phr	pr.ph.r.
Prestwick	135	00140	120	+	+
Abbotsinch	140	97150	100	pr.	+
Edinburgh	160	00150	101	+	+
Leuchars	171	00161	137	jp	jp
Dyce	091	02111	066	pr.	pr.pr
Kinloss	066	97140	120	+	pr.
Wick	075	91110	085	pr.	pr.
Lerwick	005	06121	018	pr.	pr.prpr.
Sule Skerry	010	00110			
Cape Wrath	049	00110	158		
Stornoway	026	02101	082	pr.	pr.
Benbecula	022	00121	130	+	+
Tiree	100	97131	105	pr.	jp
Aldergrove	917	95141	072	+	pr.r.r.
Malin Head	980	0212	068		
Belmullet	976	0513	002		
Birr	965	9113	013		
Dublin	969	9714	042		
Shannon	962	9413	001		
Rosslare	957	0213	027		
Roches Point	952	0512	018		
Valentia	953	0712	000		

Code FM 21.V

OCEAN WEATHER STATION REPORTS at 12h.

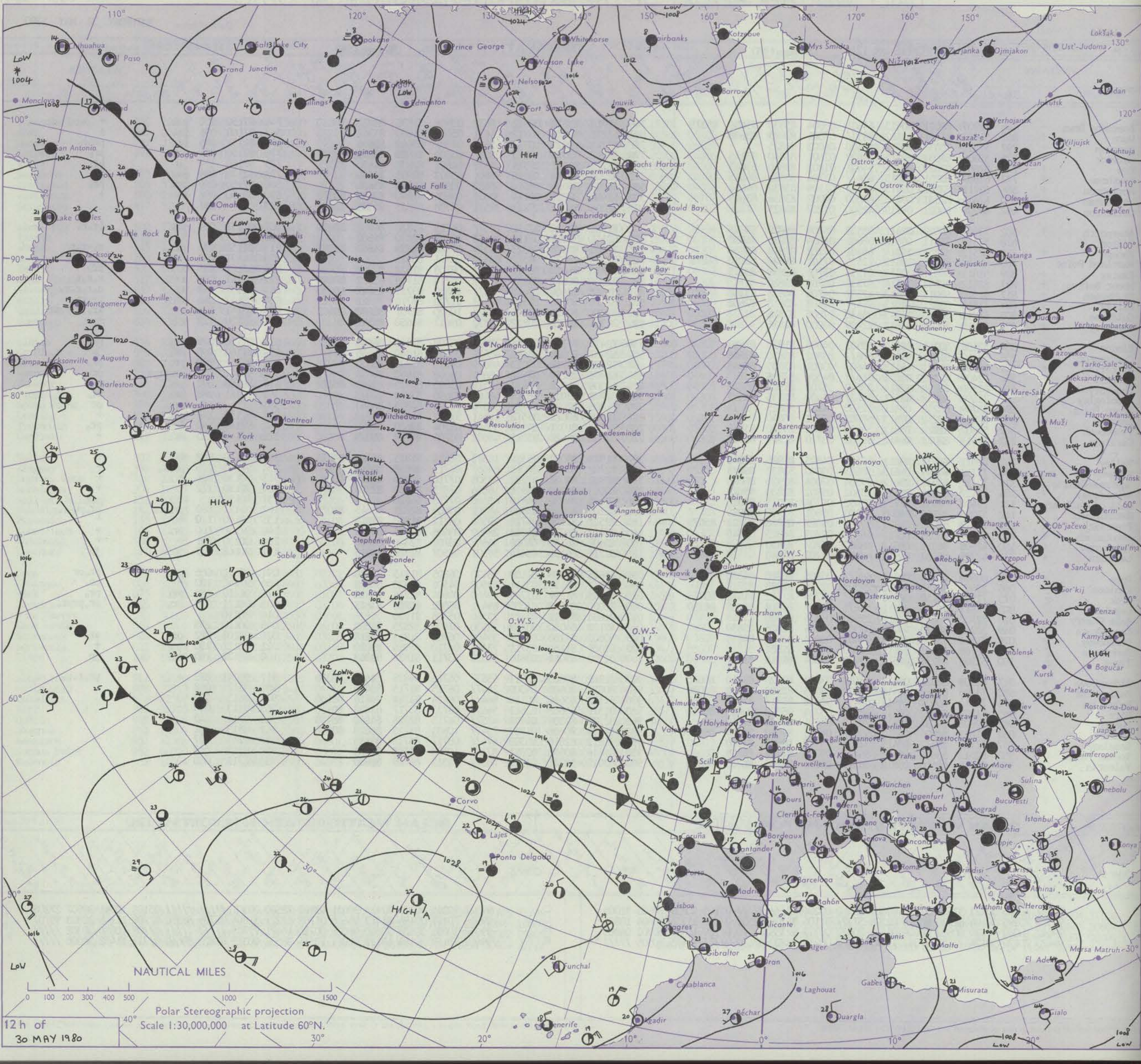
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	30121	32413	97258	03007	23460	00204	/////	/////	05105	10837	30605	31005
L	99567	70195	30124	81320	95516	02208	5732/	31106	85709	88535	0//08	11156	30404	10806
M	99642	10040	30124	60813	96016	02409	20872	00713	82358	84070	0//09	10938	30302	04803
R	99470	70170	30124	73215	97012	11413	785//	00219	83820	87630	0//11	11425	30505	/////

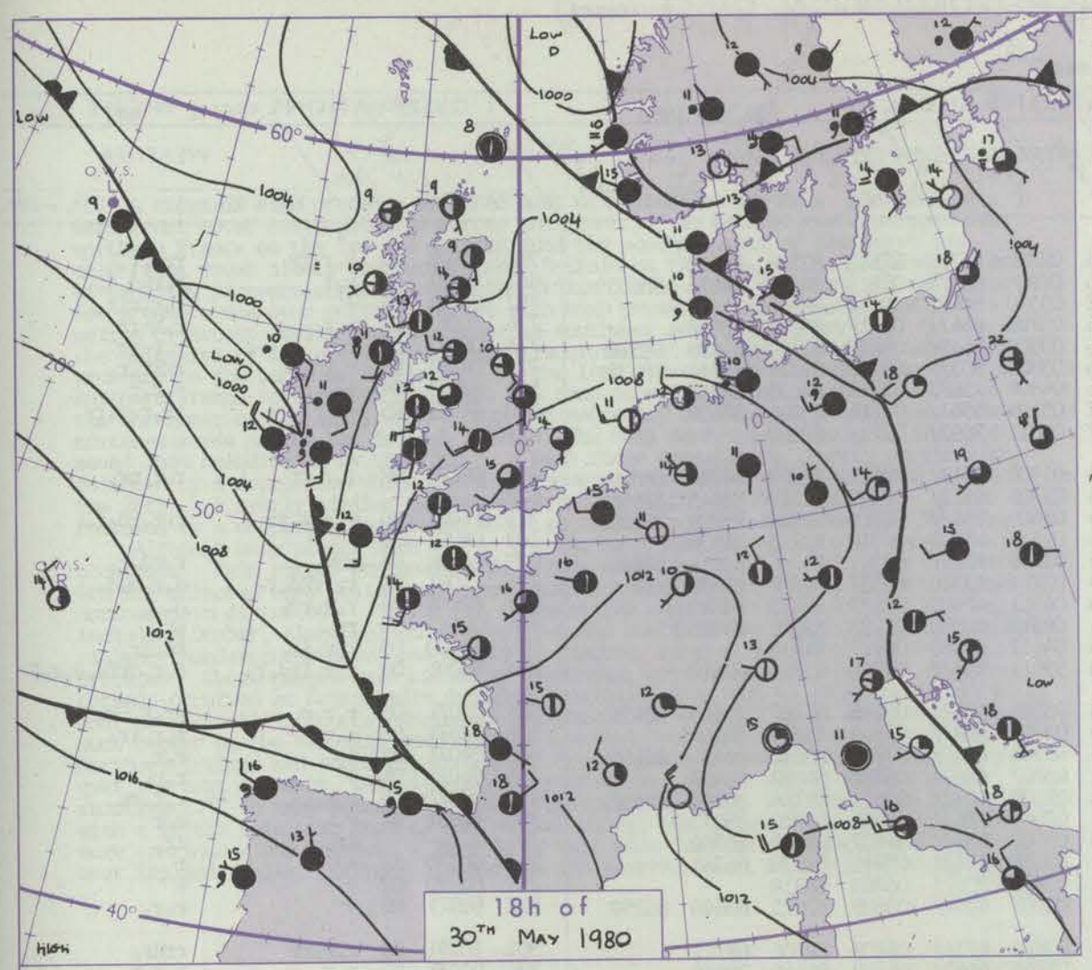
OCEAN WEATHER STATION REPORTS at 18h.

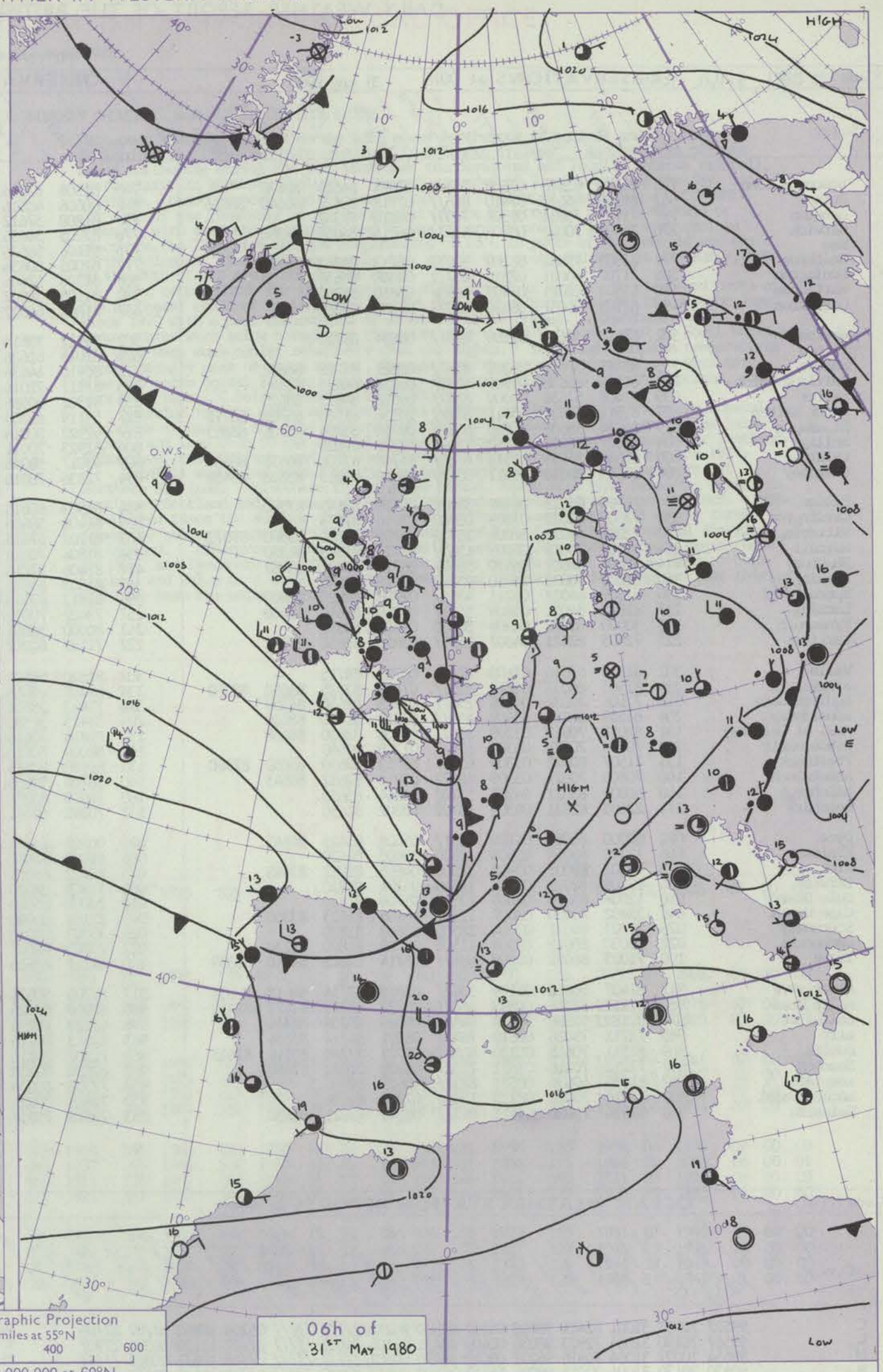
O.W.S.	$99L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGi$_w$	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$D_sv_s$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	30181	72414	98031	03808	78500	00301	/////	/////	05105	10841	30807	27208
L	99566	70191	30184	81413	96616	01708	6722/	31804	86705	88550	0//08	11146	30303	99/07
M	99650	10032	30184	70810	96026	00710	16471	72705	/////	/////	0//08	10860	30302	/////
R	99469	70169	30184	43112	98011	13514	38532	00313	81820	83640	0//11	11452	30506	/////

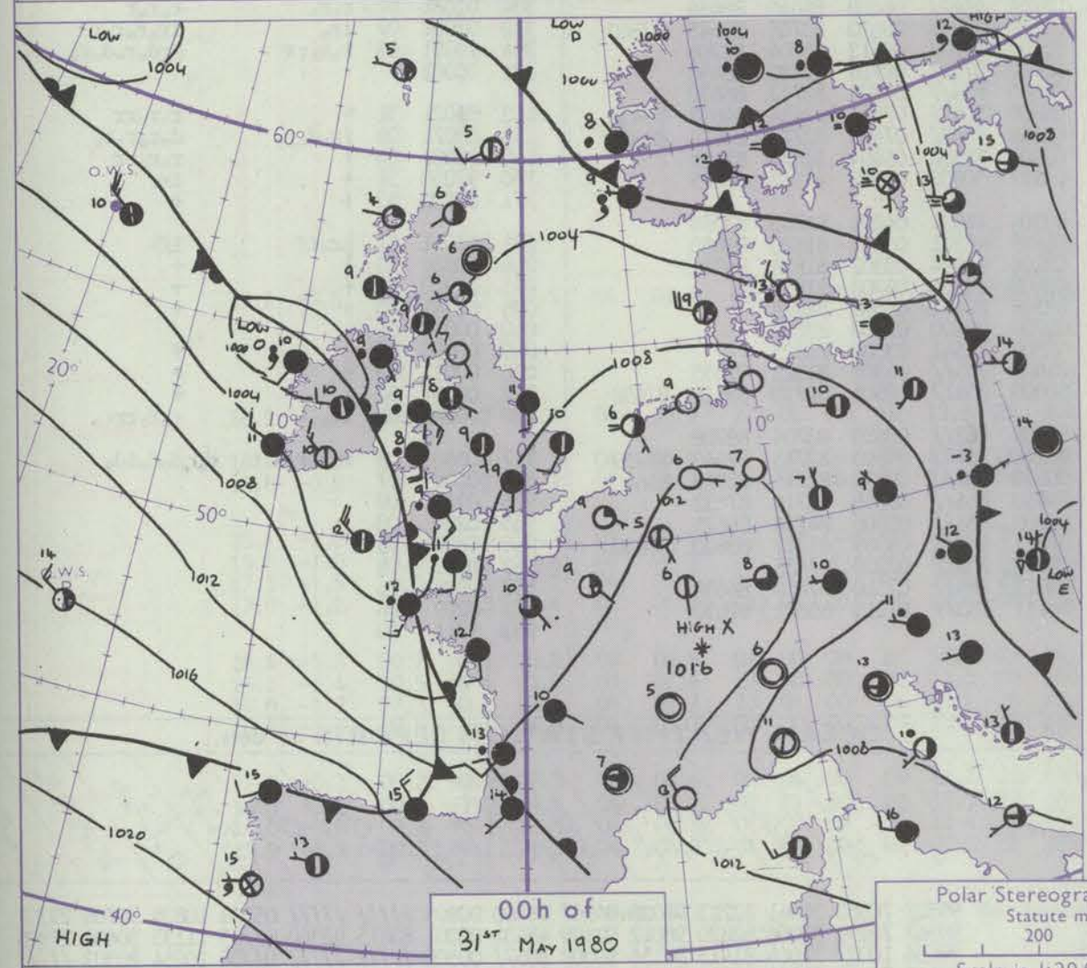
All times of observation printed in this publication are GREENWICH MEAN TIME.

CHART OF WEATHER IN PART OF NORTHERN HEMISPHERE









Polar Stereographic Projection
Statute miles at 55°N
200 400 600
Scale is 1:20,000,000 at 60°N.

Issued at midday SATURDAY 31 MAY 1980

GENERAL SYNOPTIC DEVELOPMENT

During the past 24 hours a ridge of high pressure moved east across the British Isles. Frontal troughs then moved east into southwestern districts and new centres of low pressure developed over western Ireland and Cornwall.

During the next 24 hours both depressions are expected to move steadily eastsoutheast leaving southern Britain in a strong northwesterly airstream. Northern districts will remain in an area of slack pressure gradients.

DAILY WEATHER REPORT OF THE BRITISH METEOROLOGICAL OFFICE *(contd.)*

Code FM 11.V

Station	OBSERVATIONS at 00h. 31 May 1980									OBSERVATIONS at 06h. 31 May 1980									OBSERVATIONS during NIGHT			WEATHER 21h.–03h.	WEATHER 03h.–09h.
	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	iii	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	$T_dT_d$app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$8N_sCh_sh_s$	iii	RRT_nT_nE	T_gT_g		
Boscombe Down	746	81405	62616	07508	855//	07814	84624	88636		746	81308	62616	02708	853//	07613	83706	88620		746	11071	04	r_or_orr	rrr_or_o
Hurn	862	81505	65612	07410	855//	07718	83627	86640	88656	862	80606	40516	01908	853//	07615	84708	84615	88635	862	11081	08	r_or	$r_orRd_od_o$
Manston	797	71707	75031	09508	7097/	06810	87362			797	81808	57612	05510	8072/	09612	88556			797	02061	04	+	$r_or_orir_o$
Gatwick	776	71404	70022	08408	4577/	06815	84656	87360		776	81205	58636	03708	854//	07717	83712	88635		776	10061	01	r_or	r_oR-rr
Kew										775	81106	56636	03909	5542/	08620	82710	85630	88540	775	08072	00	r_or	r_or-rr
Heathrow	772	81803	75031	08109	50977	05713	85362	88275		772	81005	50656	03809	853//	08719	81707	85714	88635	772	08081	06	r_or	$rRRr_or_o$
Honington	586	71707	65031	07810	657/2	04808	86656			586	81306	57606	04809	7567/	07713	87635	88359		586	93071	04	+	r_or_or
Wattisham	590	61908	62021	08409	6093/	05810	86360			590	81105	58602	05109	5561/	07714	85640	88459		590	01071	05	+	$ir_or_or_orr$
Gorleston	497	62109	66031	08610	6097/	07709	86360			497	71808	66022	05811	7097/	07711	87360			497				
Aberporth	502	81619	50636	02108	874//	08834	88710			502	81912	35616	01408	851//	08312	82702	87710	88620	502	09081	08	r_or_orr	$r_or_opr_o$
Filton										628	81015	61636	01708	5552/	07719	82620	83645	88556	628				
Khoose	715	81411	57616	05209	854//	08821	84710	88622		715	80910	44636	01409	852//	08506	82704	85708	88620	715	14081	09	rrr_or_orr	$rrr_ord_or_o$
Hartland Point	703	81515	66636	02909	4552/	08832	84625	88460		703	63217	72016	01610	65400	09310	82715	86630		703	08081	07		
Exeter	839	81408	57636	05009	854//	09826	84613	88625		839	81302	50586	01309	852//	09301	81704	85706	88615	839	14091	08	rRr_o	$r_ord_or_o$
Mount Batten	827	81512	58636	03611	872//	10738	81703	85706	88712	827	53119	65206	02711	55300	07327	81707	84620		827	11091	09	$r_orrRd_or_o$	$d_or_od_od_o$
St. Mawgan	817	81424	58606	01810	852//	09739	83704	85706	88613	817	42922	80016	04311	48400	08237	82815	84645		817	02101	09	$r_or_ord_o$	d_o
Scilly	804	73027	62016	02312	755//	11513	87621			804	52923	70011	06512	58500	08225	82821	85628		804	03112	09	rr	pr_o
Culdrose	809	81614	35636	01511	6532/	11740	83708	86618	88460	809	43017	58056	04611	28430	08127	81818			809	10100	09	$r_or_oid_o$	id_oir_o
Guernsey	894	81709	80616	05911	3547/	08830	81615	83628	88458	894	72836	70016	99911	753//	09718	83708	87610		894	06091	09	$r_or_oird_or_o$	$d_or_odrfd_od_or_oF$
Elmdon	534	71705	65022	06409	35672	06810	83645	87360		534	81503	60616	03507	4532/	07615	81707	83625	88459	534	02071	06	r_or_or	$rr_or_o-r_o$
Cardington	559	72009	65022	07309	00902	03710	87075			559	81406	58606	03709	8097/	07619	85359	88462		559	94071	05	r_or	$r_or_oir_o$
Wittering	462	72007	66022	07008	35732	06709	83650	83360	87075	462	81202	57616	03908	6562/	07716	83630	86650	88460	462	01071	05	+	r_or_o
Watnall	354	61704	70012	06109	1563/	07710	81645	86360		354	81804	70616	03807	6562/	06708	86632	88458		354	95071	05	+	r_or_o
Shawbury	414	82005	68602	05510	5562/	06713	85635	88462		414	81406	57616	02508	6732/	07611	81706	86708	88458	414	07071	05	r_or_o	r_or_orR
Finningley	360	81805	70038	05610	857//	07712	88650			360	81803	65012	03409	18677	07605	81830	88273		360	92081	07	+	r_or
Spurn Point	396	81809	64022	06211	4552/	07708	84625	88460		396	61812	63016	04009	1557/	07607	81625	86360		396			ir_o	ir_o
Leeming	257	81802	84031	05808	5561/	03810	85640	88460		257	73402	70012	03008	11631	05711	81830	86362		257	00070	03	+	+
Tynemouth	262	30000	80028	04809	30930	05605	83358			262	80000	56051	02409	8097/	06709	88358			262	00070	02	+	+
Carlisle	222	71405	82021	04807	2577/	03813	82650	87362		222	71107	80012	02109	4557/	05609	82622	83640	85359	222	92071	03	+	r_or_o
Valley	302	81315	65616	03109	874//	08722	88715			302	81620	66606	99810	873//	08608	82706	88712		302	10091	08	r_or_orr	$rrRr_o$
Kingsway	334	81505	80032	05210	5557/	07812	83625	85650	88360	334	81407	65616	02708	4562/	06610	84640	88459		334	01081	07	r_or_o	r_or_or
Squires Gate	318	71106	70032	04808	2567/	07815	82638	86359		318	71413	56616	01909	65378	08610	83706	84645	87360	318	01081	07	ir_o	$ir_or_or_or$
Ronaldsway	204	81509	66612	03409	854//	07813	81710	88636		204	81415	56586	99709	872//	08612	84704	88706		204	10091	08	r_or_orr	$Rrd_or_od_or_o$
Mull of Galloway	131	82018	70612	03209	3552/	07706	83620	88458		131	81814	70616	98909	2752/	08716	82720	88458		131	06082			
Eskdalemuir	162	70000	70021	05303	656/2	01709	86640			162	80000	70616	02505	854//	03708	83712	88630						
Prestwick	135	71507	80022	03309	6563/	05712	82630	86650	87360	135	81110	62616	01008	5552/	07607	82624	84632	88458	162	05021	51	+	r_or_orr
Abbotsinch	140	70805	70021	03309	65672	05810	82632	86645		140	80706	59636	01609	7542/	07603	82712	83618	86625	135	03071	06	$ir_od_or_o$	$d_or_or_or_o$
Edinburgh	160	60000	83021	04207	55702	04804	85650			160	70000	83021	02408	78532	06604	81824	87650		140	02082	04	+	r_or_orr
Leuchars	171	22505	82021	04306	15702	03202	81650			171	70302	66031	03107	30932	05502	83362	87075		160	97050	51	+	ir_o
																			171	00020	53	+	+
Dyce	091	60000	80018	04106	655//	05605	81625	86645		091	30102	14284	03504	16001	04201	81700	83070						
Kinloss	066	12302	89018	03605	15530	03605	81620			066	61002	82031	02807	48531	03601	81820	84650		091	97011	51	pr_oif	if
Wick	075	42202	89031	03406	38560	04605	81822	83645		075	50702	89031	03106	18484	03302	81818	84076		066	00020	53	+	+
Lerwick	005	12409	82018	03405	18540	04101	81820			005	11808	84020	03608	18500	06303	81820			075	00010	53	+	+
Sule Skerry	010	12006	84010	02809	13500	05704	81920			010	20000	85010	02509	22461	06303	81818			005	00041	00	+	+
Cape Wrath	049	32402	84020	03007	12570	06605	81825	83360		049	22102	84020	02708	25600	07400	82630			010	00080	06		
Stornoway	026	22702	86021	03004	28500	03802	81820			026	33103	88020	02304	12541	03500	81825			049	00050	04	+	+
Benbecula	022	50000	89012	02504	11508	03708	81820	85270		022	70703	86021	01608	755//	06301	81622	87635		026	00011	53	+	+
Tiree	100	71005	86032	01809	6847/	05714	81818	84640	85359	100	81111	62616	00309	65417	08501	82710	85616	87458	022	00031	52	+	+
																			100	04081	06	ir_o	$r_or_orrr_o$
Aldergrove	917	81407	50618	01109	5542/	07818	82714	84618	88556	917	81206	50516	97609	862//	08610	83704	88708						
Malin Head	980	81111	82216	00309	6647/	06722	85715	83625	88459	980	80908	80026	98210	7647/	09503	82715	87640	88459	917	06081	08	$r_or_orrd_or_o$	$d_or_od_od_oid_o$
Belmullet	976	82112	50586	97510	863//	09809	85708	88716		976	63218	68256	00310	634//	08238	82716	85920	85640	980	0208	07		
Birr	965	72711	75026	00610	764//	08301	84714	87634		965	82613	80216	99410	864//	09605	86714	87632		976	0310	09		
Dublin	969	81511	70618	00210	863//	09727	82708	85714	87645	969	72307	70216	99009	754//	08606	84714	86625		965	0209	08		
Shannon	962	72712	70216	01811	755//	08108	81620	87640		962	82826	80258	01811	884//	08309	81712	83820	87630	969	0608	05		
Rosslare	957	81816	40636	00511	873//	10623	88706			957	72308	80036	01609	756//	07208	87635			962	0310	08		
Roches Point	952	13014	70016	02310	15600	07313	81638			952	72819	70021	03611	784//	07310	87818	84638		957	0908	06		
Valentia	953	82914	75028	04411	885//	09109	83821	88630		953	72816	75258	06111	785//	07215	85821	87630		952	0209	06		
																			953	9711	10		

Code FM 21.V

O.W.S.	OCEAN WEATHER STATION REPORTS at 00h. 99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	31001	62414	98018	05507	62500	00212	/////	/////	05204	10843	3//07	27/08
L	99567	70190	31004	72923	98036	02409	68431	61106	84035	/////	0//07	11129	30304	27907
M	99654	10027	31004	70916	96202	00010	46470	00801	/////	/////	0//08	10871	30303	/////
R	99470	70170	31004	32914	98031	16213	32500	00113	83820	/////	0//11	11449	30605	/////

O.W.S.	OCEAN WEATHER STATION REPORTS at 06h. 99 $L_aL_aL_a$	$Q_cL_oL_oL_o$	YYGGiw	Nddff	VVwwW	PPPTT	$N_hC_LhC_MC_H$	D_vs_app	$8N_sCh_sh_s$	$8N_sCh_sh_s$	$OT_sT_sT_dT_d$	$1T_wT_wT_wT$	$3P_wP_wH_wH_w$	$d_wd_wP_wH_wH_w$
C	99527	70355	31061	22213	98028	04907	28500	00805	/////	/////	05203	10834	30706	29307
L	99567	70191	31064	62820	98012	02109	48431	00001	83815	83360	0//05	11135	30404	27905
M	99654	10027	31064	81413	96156	99009	8057/	00500	/////	/////	0//08	10854	30303	/////
R	99469	70169	31064	22714	98030	17213	22400	00307	82815	/////	0//11	11449	30604	/////

RATES OF SUBSCRIPTION Can be obtained from The Secretary, Meteorological Office, Met O 18c (DWR), London Road, Bracknell, Berks. RG12 2SZ.

H.M.S.O. Press, Met.O. Bracknell